



All Devices meet UL60950 with working voltage 250Vrms
 All MGx series of DCDC converters meet IEC60601 (3rd Ed) Medical Approvals with working voltages 250Vrms

Version 21-2-17

Series	MOGP	MOPP
MG1J	x2	x2
MG2J	x1	0
MG3J	x2	x1
MG6J	x2	x1

Mfg	Part number	HW	Type	Gate charge nC	at Volts	Approx Gate charge nC	at Volts pk-pk	Package	Input voltage	10kHz PWM frequency			20kHz PWM frequency			40kHz PWM frequency			80kHz PWM frequency			160kHz PWM frequency		
										Gate drive power W min	Recommended DC-DC	RS Stock number	Gate drive power W min	Recommended DC-DC	RS Stock number	Gate drive power W min	Recommended DC-DC	RS Stock number	Gate drive power W min	Recommended DC-DC	RS Stock number	Gate drive power W min	Recommended DC-DC	RS Stock number
Infineon	HW30N160R2FSA1	HW30N160R2FSA1	IGBT	94	15	157	25	Thru hole	5	0.039	MG2D051509SC	8163503	0.078	MG2D051509SC	8163503	0.157	MG2D051509SC	8163503	0.313	MG2D051509SC	8163503	0.627	MG2D051509SC	8163503
			IGBT	94	15	157	25	Thru hole	12	0.039	MG2D121509SC	8163519	0.078	MG2D121509SC	8163519	0.157	MG2D121509SC	8163519	0.313	MG2D121509SC	8163519	0.627	MG2D121509SC	8163519
			IGBT	94	15	157	25	Thru hole	15	0.039	MG2D151509SC	8163525	0.078	MG2D151509SC	8163525	0.157	MG2D151509SC	8163525	0.313	MG2D151509SC	8163525	0.627	MG2D151509SC	8163525
			IGBT	94	15	157	25	Thru hole	24	0.039	MG2D241509SC	8163531	0.078	MG2D241509SC	8163531	0.157	MG2D241509SC	8163531	0.313	MG2D241509SC	8163531	0.627	MG2D241509SC	8163531
			IGBT	240	15	400	25	SMT Unregulated	5	0.039	MG1D051509/10MPC	#N/A	0.078	MG1D051509/10MPC	#N/A	0.157	MG1D051509/10MPC	#N/A	0.313	MG1D051509/10MPC	#N/A	0.627	MG1D051509/10MPC	#N/A
			IGBT	94	15	157	25	SMT Unregulated	12	0.039	MG1D121509MPC	1234637	0.078	MG1D121509MPC	1234637	0.157	MG1D121509MPC	1234637	0.313	MG1D121509MPC	1234637	0.627	MG1D121509MPC	1234637
			IGBT	94	15	157	25	SMT Unregulated	15	0.039	MG1D151509MPC	#N/A	0.078	MG1D151509MPC	#N/A	0.157	MG1D151509MPC	#N/A	0.313	MG1D151509MPC	#N/A	0.627	MG1D151509MPC	#N/A
			IGBT	94	15	157	25	SMT Unregulated	24	0.039	MG1D241509MPC	1234640	0.078	MG1D241509MPC	1234640	0.157	MG1D241509MPC	1234640	0.313	MG1D241509MPC	1234640	0.627	MG1D241509MPC	1234640
			IGBT	94	15	157	25	SMT regulated	5	0.039	MG3T05150505MPC	8526796	0.078	MG3T05150505MPC	8526796	0.157	MG3T05150505MPC	8526796	0.313	MG3T05150505MPC	8526796	0.627	MG3T05150505MPC	8526796
			IGBT	94	15	157	25	SMT regulated	12	0.039	MG3T12150505MPC	8526799	0.078	MG3T12150505MPC	8526799	0.157	MG3T12150505MPC	8526799	0.313	MG3T12150505MPC	8526799	0.627	MG3T12150505MPC	8526799
			IGBT	94	15	157	25	SMT regulated	15	0.039	MG3T15150505MPC	8526799	0.078	MG3T15150505MPC	8526799	0.157	MG3T15150505MPC	8526799	0.313	MG3T15150505MPC	8526799	0.627	MG3T15150505MPC	8526799
			IGBT	94	15	157	25	SMT regulated	24	0.039	MG3T24150505MPC	8526793	0.078	MG3T24150505MPC	8526793	0.157	MG3T24150505MPC	8526793	0.313	MG3T24150505MPC	8526793	0.627	MG3T24150505MPC	8526793
Infineon	IKW50N60TFSK1	IKW50N60TFSK1	IGBT	310	15	517	25	Thru hole	5	0.129	MG2D051509SC	8163503	0.258	MG2D051509SC	8163503	0.517	MG2D051509SC	8163503	1.033	MG2D051509SC	8163503	2.067	MG2D051509SC	8163503
			IGBT	310	15	517	25	Thru hole	12	0.129	MG2D121509SC	8163519	0.258	MG2D121509SC	8163519	0.517	MG2D121509SC	8163519	1.033	MG2D121509SC	8163519	2.067	MG2D121509SC	8163519
			IGBT	310	15	517	25	Thru hole	15	0.129	MG2D151509SC	8163525	0.258	MG2D151509SC	8163525	0.517	MG2D151509SC	8163525	1.033	MG2D151509SC	8163525	2.067	MG2D151509SC	8163525
			IGBT	310	15	517	25	Thru hole	24	0.129	MG2D241509SC	8163531	0.258	MG2D241509SC	8163531	0.517	MG2D241509SC	8163531	1.033	MG2D241509SC	8163531	2.067	MG2D241509SC	8163531
			IGBT	310	15	517	25	SMT Unregulated	5	0.129	MG1D051509/10MPC	#N/A	0.258	MG1D051509/10MPC	#N/A	0.517	MG1D051509/10MPC	#N/A	1.033	MG1D051509/10MPC	#N/A	2.067	MG1D051509/10MPC	#N/A
			IGBT	310	15	517	25	SMT Unregulated	12	0.129	MG1D121509MPC	1234637	0.258	MG1D121509MPC	1234637	0.517	MG1D121509MPC	1234637	1.033	MG1D121509MPC	1234637	2.067	MG1D121509MPC	1234637
			IGBT	310	15	517	25	SMT Unregulated	15	0.129	MG1D151509MPC	#N/A	0.258	MG1D151509MPC	#N/A	0.517	MG1D151509MPC	#N/A	1.033	MG1D151509MPC	#N/A	2.067	MG1D151509MPC	#N/A
			IGBT	310	15	517	25	SMT Unregulated	24	0.129	MG1D241509MPC	1234640	0.258	MG1D241509MPC	1234640	0.517	MG1D241509MPC	1234640	1.033	MG1D241509MPC	1234640	2.067	MG1D241509MPC	1234640
			IGBT	310	15	517	25	SMT regulated	5	0.129	MG3T05150505MPC	8526796	0.258	MG3T05150505MPC	8526796	0.517	MG3T05150505MPC	8526796	1.033	MG3T05150505MPC	8526796	2.067	MG3T05150505MPC	8526796
			IGBT	310	15	517	25	SMT regulated	12	0.129	MG3T12150505MPC	8526799	0.258	MG3T12150505MPC	8526799	0.517	MG3T12150505MPC	8526799	1.033	MG3T12150505MPC	8526799	2.067	MG3T12150505MPC	8526799
			IGBT	310	15	517	25	SMT regulated	15	0.129	MG3T15150505MPC	8526799	0.258	MG3T15150505MPC	8526799	0.517	MG3T15150505MPC	8526799	1.033	MG3T15150505MPC	8526799	2.067	MG3T15150505MPC	8526799
			IGBT	310	15	517	25	SMT regulated	24	0.129	MG3T24150505MPC	8526793	0.258	MG3T24150505MPC	8526793	0.517	MG3T24150505MPC	8526793	1.033	MG3T24150505MPC	8526793	2.067	MG3T24150505MPC	8526793
Infineon	IRGP35860PDP8F	IRGP35860PDP8F	IGBT	240	15	400	25	Thru hole	5	0.100	MG2D051509SC	8163503	0.200	MG2D051509SC	8163503	0.400	MG2D051509SC	8163503	0.800	MG2D051509SC	8163503	1.600	MG2D051509SC	8163503
			IGBT	240	15	400	25	Thru hole	12	0.100	MG2D121509SC	8163519	0.200	MG2D121509SC	8163519	0.400	MG2D121509SC	8163519	0.800	MG2D121509SC	8163519	1.600	MG2D121509SC	8163519
			IGBT	240	15	400	25	Thru hole	15	0.100	MG2D151509SC	8163525	0.200	MG2D151509SC	8163525	0.400	MG2D151509SC	8163525	0.800	MG2D151509SC	8163525	1.600	MG2D151509SC	8163525
			IGBT	240	15	400	25	Thru hole	24	0.100	MG2D241509SC	8163531	0.200	MG2D241509SC	8163531	0.400	MG2D241509SC	8163531	0.800	MG2D241509SC	8163531	1.600	MG2D241509SC	8163531
			IGBT	240	15	400	25	SMT Unregulated	5	0.100	MG1D051509/10MPC	#N/A	0.200	MG1D051509/10MPC	#N/A	0.400	MG1D051509/10MPC	#N/A	0.800	MG1D051509/10MPC	#N/A	1.600	MG1D051509/10MPC	#N/A
			IGBT	240	15	400	25	SMT Unregulated	12	0.100	MG1D121509MPC	1234637	0.200	MG1D121509MPC	1234637	0.400	MG1D121509MPC	1234637	0.800	MG1D121509MPC	1234637	1.600	MG1D121509MPC	1234637
			IGBT	240	15	400	25	SMT Unregulated	15	0.100	MG1D151509MPC	#N/A	0.200	MG1D151509MPC	#N/A	0.400	MG1D151509MPC	#N/A	0.800	MG1D151509MPC	#N/A	1.600	MG1D151509MPC	#N/A
			IGBT	240	15	400	25	SMT Unregulated	24	0.100	MG1D241509MPC	1234640	0.200	MG1D241509MPC	1234640	0.400	MG1D241509MPC	1234640	0.800	MG1D241509MPC	1234640	1.600	MG1D241509MPC	1234640
			IGBT	240	15	400	25	SMT regulated	5	0.100	MG3T05150505MPC	8526796	0.200	MG3T05150505MPC	8526796	0.400	MG3T05150505MPC	8526796	0.800	MG3T05150505MPC	8526796	1.600	MG3T05150505MPC	8526796
			IGBT	240	15	400	25	SMT regulated	12	0.100	MG3T12150505MPC	8526799	0.200	MG3T12150505MPC	8526799	0.400	MG3T12150505MPC	8526799	0.800	MG3T12150505MPC	8526799	1.600	MG3T12150505MPC	8526799
			IGBT	240	15	400	25	SMT regulated	15	0.100	MG3T15150505MPC	8526799	0.200	MG3T15150505MPC	8526799	0.400	MG3T15150505MPC	8526799	0.800	MG3T15150505MPC	8526799	1.600	MG3T15150505MPC	8526799
			IGBT	240	15	400	25	SMT regulated	24	0.100	MG3T24150505MPC	8526793	0.200	MG3T24150505MPC	8526793	0.400	MG3T24150505MPC	8526793	0.800	MG3T24150505MPC	8526793	1.600	MG3T24150505MPC	8526793
Infineon	IKW75N60TFSK1	IKW75N60TFSK1	IGBT	470	15	783	25	Thru hole	5	0.196	MG2D051509SC	8163503	0.392	MG2D051509SC	8163503	0.783	MG2D051509SC	8163503	1.567	MG2D051509SC	8163503	3.133	MG2D051509SC	8163503
			IGBT	470	15	783	25	Thru hole	12	0.196	MG2D121509SC	8163519	0.392	MG2D121509SC	8163519	0.783	MG2D121509SC	8163519	1.567	MG2D121509SC	8163519	3.133	MG2D121509SC	8163519
			IGBT	470	15	783	25	Thru hole	15	0.196	MG2D151509SC	8163525	0.392	MG2D151509SC	8163525	0.783	MG2D151509SC	8163525	1.567	MG2D151509SC	8163525	3.133	MG2D151509SC	8163525
			IGBT	470	15	783	25	Thru hole	24	0.196	MG2D241509SC	8163531	0.392	MG2D241509SC	8163531	0.783	MG2D241509SC	8163531	1.567	MG2D241509SC	8163531	3.133	MG2D241509SC	8163531
			IGBT	470	15	783	25	SMT Unregulated	5	0.196	MG1D051509/10MPC	#N/A	0.392	MG1D051509/10MPC	#N/A	0.783	MG1D051509/10MPC	#N/A	1.567	MG1D051509/10MPC	#N/A	3.133	MG1D051509/10MPC	#N/A
			IGBT	470	15	783	25	SMT Unregulated	12	0.196	MG1D121509MPC	1234637	0.392	MG1D121509MPC	1234637	0.783	MG1D121509MPC	1234637	1.567	MG1D121509MPC	1234637	3.133	MG1D121509MPC	1234637
			IGBT	470	15	783	25	SMT Unregulated	15	0.196	MG1D151509MPC	#N/A	0.392	MG1D151509MPC										

Infineon	IRG4056DFB	IGBT	25	15	42	25	SMT Unregulated	15	0.010	MG1D151509MPC	#N/A	0.021	MG1D151509MPC	#N/A	0.042	MG1D151509MPC	#N/A	0.083	MG1D151509MPC	#N/A	0.167	MG1D151509MPC	#N/A
		IGBT	25	15	42	25	SMT Unregulated	24	0.010	MG1D241509MPC	1234640	0.021	MG1D241509MPC	1234640	0.042	MG1D241509MPC	1234640	0.083	MG1D241509MPC	1234640	0.167	MG1D241509MPC	1234640
		IGBT	25	15	42	25	SMT regulated	5	0.010	MG3T05150505MPC	8526796	0.021	MG3T05150505MPC	8526796	0.042	MG3T05150505MPC	8526796	0.083	MG3T05150505MPC	8526796	0.167	MG3T05150505MPC	8526796
		IGBT	25	15	42	25	SMT regulated	12	0.010	MG3T12150505MPC	8526799	0.021	MG3T12150505MPC	8526799	0.042	MG3T12150505MPC	8526799	0.083	MG3T12150505MPC	8526799	0.167	MG3T12150505MPC	8526799
		IGBT	25	15	42	25	SMT regulated	15	0.010	MG3T15150505MPC	8526799	0.021	MG3T15150505MPC	8526799	0.042	MG3T15150505MPC	8526799	0.083	MG3T15150505MPC	8526799	0.167	MG3T15150505MPC	8526799
		IGBT	25	15	42	25	SMT regulated	24	0.010	MG3T24150505MPC	8526799	0.021	MG3T24150505MPC	8526799	0.042	MG3T24150505MPC	8526799	0.083	MG3T24150505MPC	8526799	0.167	MG3T24150505MPC	8526799
		IGBT	42	15	70	25	Thru hole	5	0.018	MG2D051509SC	8163503	0.035	MG2D051509SC	8163503	0.070	MG2D051509SC	8163503	0.140	MG2D051509SC	8163503	0.280	MG2D051509SC	8163503
		IGBT	42	15	70	25	Thru hole	12	0.018	MG2D121509SC	8163519	0.035	MG2D121509SC	8163519	0.070	MG2D121509SC	8163519	0.140	MG2D121509SC	8163519	0.280	MG2D121509SC	#N/A
		IGBT	42	15	70	25	Thru hole	15	0.018	MG2D151509SC	8163525	0.035	MG2D151509SC	8163525	0.070	MG2D151509SC	8163525	0.140	MG2D151509SC	8163525	0.280	MG2D151509SC	8163525
		IGBT	42	15	70	25	Thru hole	24	0.018	MG2D241509SC	8163531	0.035	MG2D241509SC	8163531	0.070	MG2D241509SC	8163531	0.140	MG2D241509SC	8163531	0.280	MG2D241509SC	8163531
Infineon	IRK06N0T	IGBT	42	15	70	25	SMT Unregulated	12	0.018	MG1D151509MPC	1234637	0.035	MG1D151509MPC	1234637	0.070	MG1D151509MPC	1234637	0.140	MG1D151509MPC	1234637	0.280	MG1D151509MPC	1234637
		IGBT	42	15	70	25	SMT Unregulated	15	0.018	MG1D151509MPC	#N/A	0.035	MG1D151509MPC	#N/A	0.070	MG1D151509MPC	#N/A	0.140	MG1D151509MPC	#N/A	0.280	MG1D151509MPC	#N/A
		IGBT	42	15	70	25	SMT Unregulated	24	0.018	MG1D151509MPC	1234640	0.035	MG1D151509MPC	1234640	0.070	MG1D151509MPC	1234640	0.140	MG1D151509MPC	1234640	0.280	MG1D151509MPC	1234640
		IGBT	42	15	70	25	SMT regulated	5	0.018	MG3T05150505MPC	8526796	0.035	MG3T05150505MPC	8526796	0.070	MG3T05150505MPC	8526796	0.140	MG3T05150505MPC	8526796	0.280	MG3T05150505MPC	8526796
		IGBT	42	15	70	25	SMT regulated	12	0.018	MG3T12150505MPC	8526799	0.035	MG3T12150505MPC	8526799	0.070	MG3T12150505MPC	8526799	0.140	MG3T12150505MPC	8526799	0.280	MG3T12150505MPC	8526799
		IGBT	42	15	70	25	SMT regulated	15	0.018	MG3T15150505MPC	8526799	0.035	MG3T15150505MPC	8526799	0.070	MG3T15150505MPC	8526799	0.140	MG3T15150505MPC	8526799	0.280	MG3T15150505MPC	8526799
		IGBT	42	15	70	25	SMT regulated	24	0.018	MG3T24150505MPC	8526799	0.035	MG3T24150505MPC	8526799	0.070	MG3T24150505MPC	8526799	0.140	MG3T24150505MPC	8526799	0.280	MG3T24150505MPC	8526799
		IGBT	140	15	233	25	Thru hole	5	0.058	MG2D051509SC	8163503	0.117	MG2D051509SC	8163503	0.233	MG2D051509SC	8163503	0.467	MG2D051509SC	8163503	0.933	MG2D051509SC	8163503
		IGBT	140	15	233	25	Thru hole	12	0.058	MG2D121509SC	8163519	0.117	MG2D121509SC	8163519	0.233	MG2D121509SC	8163519	0.467	MG2D121509SC	8163519	0.933	MG2D121509SC	#N/A
		IGBT	140	15	233	25	Thru hole	15	0.058	MG2D151509SC	8163525	0.117	MG2D151509SC	8163525	0.233	MG2D151509SC	8163525	0.467	MG2D151509SC	8163525	0.933	MG2D151509SC	8163525
Infineon	SKW30N60	IGBT	140	15	233	25	Thru hole	5	0.058	MG2D241509SC	8163531	0.117	MG2D241509SC	8163531	0.233	MG2D241509SC	8163531	0.467	MG2D241509SC	8163531	0.933	MG2D241509SC	8163531
		IGBT	140	15	233	25	SMT Unregulated	5	0.058	MG1D051509/10MPC	#N/A	0.117	MG1D051509/10MPC	#N/A	0.233	MG1D051509/10MPC	#N/A	0.467	MG1D051509/10MPC	#N/A	0.933	MG1D051509/10MPC	#N/A
		IGBT	140	15	233	25	SMT Unregulated	12	0.058	MG1D121509MPC	1234637	0.117	MG1D121509MPC	1234637	0.233	MG1D121509MPC	1234637	0.467	MG1D121509MPC	1234637	0.933	MG1D121509MPC	1234637
		IGBT	140	15	233	25	SMT Unregulated	15	0.058	MG1D151509MPC	#N/A	0.117	MG1D151509MPC	#N/A	0.233	MG1D151509MPC	#N/A	0.467	MG1D151509MPC	#N/A	0.933	MG1D151509MPC	#N/A
		IGBT	140	15	233	25	SMT Unregulated	24	0.058	MG1D151509MPC	1234640	0.117	MG1D151509MPC	1234640	0.233	MG1D151509MPC	1234640	0.467	MG1D151509MPC	1234640	0.933	MG1D151509MPC	1234640
		IGBT	140	15	233	25	SMT regulated	5	0.058	MG3T05150505MPC	8526796	0.117	MG3T05150505MPC	8526796	0.233	MG3T05150505MPC	8526796	0.467	MG3T05150505MPC	8526796	0.933	MG3T05150505MPC	8526796
		IGBT	140	15	233	25	SMT regulated	12	0.058	MG3T12150505MPC	8526799	0.117	MG3T12150505MPC	8526799	0.233	MG3T12150505MPC	8526799	0.467	MG3T12150505MPC	8526799	0.933	MG3T12150505MPC	8526799
		IGBT	140	15	233	25	SMT regulated	15	0.058	MG3T15150505MPC	8526799	0.117	MG3T15150505MPC	8526799	0.233	MG3T15150505MPC	8526799	0.467	MG3T15150505MPC	8526799	0.933	MG3T15150505MPC	8526799
		IGBT	140	15	233	25	SMT regulated	24	0.058	MG3T24150505MPC	8526799	0.117	MG3T24150505MPC	8526799	0.233	MG3T24150505MPC	8526799	0.467	MG3T24150505MPC	8526799	0.933	MG3T24150505MPC	8526799
		Infineon	IKW40N120H3	IGBT	185	15	308	25	Thru hole	5	0.077	MG2D051509SC	8163503	0.154	MG2D051509SC	8163503	0.308	MG2D051509SC	8163503	0.617	MG2D051509SC	8163503	1.233
IGBT	185			15	308	25	Thru hole	12	0.077	MG2D121509SC	8163519	0.154	MG2D121509SC	8163519	0.308	MG2D121509SC	8163519	0.617	MG2D121509SC	8163519	1.233	MG2D121509SC	#N/A
IGBT	185			15	308	25	Thru hole	15	0.077	MG2D151509SC	8163525	0.154	MG2D151509SC	8163525	0.308	MG2D151509SC	8163525	0.617	MG2D151509SC	8163525	1.233	MG2D151509SC	8163525
IGBT	185			15	308	25	Thru hole	24	0.077	MG2D241509SC	8163531	0.154	MG2D241509SC	8163531	0.308	MG2D241509SC	8163531	0.617	MG2D241509SC	8163531	1.233	MG2D241509SC	8163531
IGBT	185			15	308	25	SMT Unregulated	12	0.077	MG1D121509MPC	1234637	0.154	MG1D121509MPC	1234637	0.308	MG1D121509MPC	1234637	0.617	MG1D121509MPC	1234637	1.233	MG1D121509MPC	1234637
IGBT	185			15	308	25	SMT Unregulated	15	0.077	MG1D151509MPC	#N/A	0.154	MG1D151509MPC	#N/A	0.308	MG1D151509MPC	#N/A	0.617	MG1D151509MPC	#N/A	1.233	MG1D151509MPC	#N/A
IGBT	185			15	308	25	SMT Unregulated	24	0.077	MG1D151509MPC	1234640	0.154	MG1D151509MPC	1234640	0.308	MG1D151509MPC	1234640	0.617	MG1D151509MPC	1234640	1.233	MG1D151509MPC	1234640
IGBT	185			15	308	25	SMT regulated	5	0.077	MG3T05150505MPC	8526796	0.154	MG3T05150505MPC	8526796	0.308	MG3T05150505MPC	8526796	0.617	MG3T05150505MPC	8526796	1.233	MG3T05150505MPC	8526796
IGBT	185			15	308	25	SMT regulated	12	0.077	MG3T12150505MPC	8526799	0.154	MG3T12150505MPC	8526799	0.308	MG3T12150505MPC	8526799	0.617	MG3T12150505MPC	8526799	1.233	MG3T12150505MPC	8526799
IGBT	185			15	308	25	SMT regulated	15	0.077	MG3T15150505MPC	8526799	0.154	MG3T15150505MPC	8526799	0.308	MG3T15150505MPC	8526799	0.617	MG3T15150505MPC	8526799	1.233	MG3T15150505MPC	8526799
Infineon	IGW60T120	IGBT	280	15	467	25	Thru hole	5	0.117	MG2D051509SC	8163503	0.233	MG2D051509SC	8163503	0.467	MG2D051509SC	8163503	0.933	MG2D051509SC	8163503	1.867	MG2D051509SC	8163503
		IGBT	280	15	467	25	Thru hole	12	0.117	MG2D121509SC	8163519	0.233	MG2D121509SC	8163519	0.467	MG2D121509SC	8163519	0.933	MG2D121509SC	8163519	1.867	MG2D121509SC	#N/A
		IGBT	280	15	467	25	Thru hole	15	0.117	MG2D151509SC	8163525	0.233	MG2D151509SC	8163525	0.467	MG2D151509SC	8163525	0.933	MG2D151509SC	8163525	1.867	MG2D151509SC	8163525
		IGBT	280	15	467	25	Thru hole	24	0.117	MG2D241509SC	8163531	0.233	MG2D241509SC	8163531	0.467	MG2D241509SC	8163531	0.933	MG2D241509SC	8163531	1.867	MG2D241509SC	8163531
		IGBT	280	15	467	25	SMT Unregulated	5	0.117	MG1D051509/10MPC	#N/A	0.233	MG1D051509/10MPC	#N/A	0.467	MG1D051509/10MPC	#N/A	0.933	MG1D051509/10MPC	#N/A	1.867	MG1D051509/10MPC	#N/A
		IGBT	280	15	467	25	SMT Unregulated	12	0.117	MG1D121509MPC	1234637	0.233	MG1D121509MPC	1234637	0.467	MG1D121509MPC	1234637	0.933	MG1D121509MPC	1234637	1.867	MG1D121509MPC	1234637
		IGBT	280	15	467	25	SMT Unregulated	15	0.117	MG1D151509MPC	#N/A	0.233	MG1D151509MPC	#N/A	0.467	MG1D151509MPC	#N/A	0.933	MG1D151509MPC	#N/A	1.867	MG1D151509MPC	#N/A
		IGBT	280	15	467	25	SMT Unregulated	24	0.117	MG1D151509MPC	1234640	0.233	MG1D151509MPC	1234640	0.467	MG1D151509MPC	1234640	0.933	MG1D151509MPC	1234640	1.867	MG1D151509MPC	1234640
		IGBT	280	15	467	25	SMT regulated	5	0.117	MG3T05150505MPC	8526796	0.233	MG3T05150505MPC	8526796	0.467	MG3T05150505MPC	8526796	0.933	MG3T05150505MPC	8526796	1.867	MG3T05150505MPC	8526796
		IGBT	280	15	467	25	SMT regulated	12	0.117	MG3T12150505MPC	8526799	0.233	MG3T12150505MPC	8526799	0.467	MG3T12150505MPC	8526799	0.933	MG3T12150505MPC	8526799	1.867	MG3T12150505MPC	8526799
Infineon	IKW40N120H3	IGBT	185	15	308	25	Thru hole	5	0.077	MG2D051509SC	8163503	0.154	MG2D051509SC	8163503	0.308	MG2D051509SC	8163503	0.617	MG2D051509SC	8163503	1.		

Infineon	FP40R12KE3	BSM25G01200N2	IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ0T05150505MC	8526796	0.117	MGJ0T05150505MC	8526796	0.233	MGJ0T05150505MC	8526796	0.467	MGJ0T05150505MC	8526796	0.933	MGJ0T05150505MC	8526796
		BSM25G01200N2	IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ0T12150505MC	8526799	0.117	MGJ0T12150505MC	8526799	0.233	MGJ0T12150505MC	8526799	0.467	MGJ0T12150505MC	8526799	0.933	MGJ0T12150505MC	8526799
		BSM25G01200N2	IGBT	140	15	233	25	SMT regulated	15	0.058	MGJ0T12150505MC	8526799	0.117	MGJ0T12150505MC	8526799	0.233	MGJ0T12150505MC	8526799	0.467	MGJ0T12150505MC	8526799	0.933	MGJ0T12150505MC	8526799
		BSM25G01200N2	IGBT	140	15	233	25	SMT regulated	24	0.058	MGJ0T24150505MC	8526793	0.117	MGJ0T24150505MC	8526793	0.233	MGJ0T24150505MC	8526793	0.467	MGJ0T24150505MC	8526793	0.933	MGJ0T24150505MC	8526793
		FP40R12KE3	IGBT	330	30	275	25	Thru hole	5	0.069	MGJ0D0515095C	8163503	0.138	MGJ0D0515095C	8163503	0.275	MGJ0D0515095C	8163503	0.550	MGJ0D0515095C	8163503	1.100	MGJ0D0515095C	8163503
		FP40R12KE3	IGBT	330	30	275	25	Thru hole	12	0.069	MGJ0D1215095C	8163519	0.138	MGJ0D1215095C	8163519	0.275	MGJ0D1215095C	8163519	0.550	MGJ0D1215095C	8163519	1.100	MGJ0D1215095C	8163519
		FP40R12KE3	IGBT	330	30	275	25	Thru hole	15	0.069	MGJ0D1515095C	8163525	0.138	MGJ0D1515095C	8163525	0.275	MGJ0D1515095C	8163525	0.550	MGJ0D1515095C	8163525	1.100	MGJ0D1515095C	8163525
		FP40R12KE3	IGBT	330	30	275	25	Thru hole	24	0.069	MGJ0D2415095C	8163531	0.138	MGJ0D2415095C	8163531	0.275	MGJ0D2415095C	8163531	0.550	MGJ0D2415095C	8163531	1.100	MGJ0D2415095C	8163531
		FP40R12KE3	IGBT	330	30	275	25	SMT Unregulated	5	0.069	MGJ0D05150910MPC	#N/A	0.138	MGJ0D05150910MPC	#N/A	0.275	MGJ0D05150910MPC	#N/A	0.550	MGJ0D05150910MPC	#N/A	1.100	MGJ0D05150910MPC	#N/A
		FP40R12KE3	IGBT	330	30	275	25	SMT Unregulated	12	0.069	MGJ0D121509MPC	1234637	0.138	MGJ0D121509MPC	1234637	0.275	MGJ0D121509MPC	1234637	0.550	MGJ0D121509MPC	1234637	1.100	MGJ0D121509MPC	1234637
Infineon	BSM10G01200N2	BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	5	0.023	MGJ0D1515095C	8526799	0.138	MGJ0D1515095C	8526799	0.275	MGJ0D1515095C	8526799	0.550	MGJ0D1515095C	8526799	1.100	MGJ0D1515095C	8526799
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	12	0.023	MGJ0D1215095C	8526793	0.138	MGJ0D1215095C	8526793	0.275	MGJ0D1215095C	8526793	0.550	MGJ0D1215095C	8526793	1.100	MGJ0D1215095C	8526793
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	15	0.023	MGJ0D1515095C	8526799	0.138	MGJ0D1515095C	8526799	0.275	MGJ0D1515095C	8526799	0.550	MGJ0D1515095C	8526799	1.100	MGJ0D1515095C	8526799
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	24	0.023	MGJ0D241509MPC	1234640	0.138	MGJ0D241509MPC	1234640	0.275	MGJ0D241509MPC	1234640	0.550	MGJ0D241509MPC	1234640	1.100	MGJ0D241509MPC	1234640
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	5	0.069	MGJ0T05150505MC	8526796	0.138	MGJ0T05150505MC	8526796	0.275	MGJ0T05150505MC	8526796	0.550	MGJ0T05150505MC	8526796	1.100	MGJ0T05150505MC	8526796
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	12	0.069	MGJ0T12150505MC	8526799	0.138	MGJ0T12150505MC	8526799	0.275	MGJ0T12150505MC	8526799	0.550	MGJ0T12150505MC	8526799	1.100	MGJ0T12150505MC	8526799
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	15	0.069	MGJ0T15150505MC	8526799	0.138	MGJ0T15150505MC	8526799	0.275	MGJ0T15150505MC	8526799	0.550	MGJ0T15150505MC	8526799	1.100	MGJ0T15150505MC	8526799
		BSM10G01200N2	IGBT	55	15	92	25	SMT regulated	24	0.069	MGJ0T24150505MC	8526793	0.138	MGJ0T24150505MC	8526793	0.275	MGJ0T24150505MC	8526793	0.550	MGJ0T24150505MC	8526793	1.100	MGJ0T24150505MC	8526793
		BSM10G01200N2	IGBT	55	15	92	25	Thru hole	5	0.023	MGJ0D0515095C	8163503	0.046	MGJ0D0515095C	8163503	0.092	MGJ0D0515095C	8163503	0.183	MGJ0D0515095C	8163503	0.367	MGJ0D0515095C	8163503
		BSM10G01200N2	IGBT	55	15	92	25	Thru hole	12	0.023	MGJ0D1215095C	8163519	0.046	MGJ0D1215095C	8163519	0.092	MGJ0D1215095C	8163519	0.183	MGJ0D1215095C	8163519	0.367	MGJ0D1215095C	8163519
Infineon	FP75R12KE3	FP75R12KE3	IGBT	700	30	583	25	Thru hole	5	0.146	MGJ0D0515095C	8163503	0.292	MGJ0D0515095C	8163503	0.583	MGJ0D0515095C	8163503	1.167	MGJ0D0515095C	8163503	2.333	MGJ0D0515095C	8163503
		FP75R12KE3	IGBT	700	30	583	25	Thru hole	12	0.146	MGJ0D1215095C	8163519	0.292	MGJ0D1215095C	8163519	0.583	MGJ0D1215095C	8163519	1.167	MGJ0D1215095C	8163519	2.333	MGJ0D1215095C	8163519
		FP75R12KE3	IGBT	700	30	583	25	Thru hole	15	0.146	MGJ0D1515095C	8163525	0.292	MGJ0D1515095C	8163525	0.583	MGJ0D1515095C	8163525	1.167	MGJ0D1515095C	8163525	2.333	MGJ0D1515095C	8163525
		FP75R12KE3	IGBT	700	30	583	25	Thru hole	24	0.146	MGJ0D2415095C	8163531	0.292	MGJ0D2415095C	8163531	0.583	MGJ0D2415095C	8163531	1.167	MGJ0D2415095C	8163531	2.333	MGJ0D2415095C	8163531
		FP75R12KE3	IGBT	700	30	583	25	SMT Unregulated	5	0.146	MGJ0D05150910MPC	#N/A	0.292	MGJ0D05150910MPC	#N/A	0.583	MGJ0D05150910MPC	#N/A	1.167	MGJ0D05150910MPC	#N/A	2.333	MGJ0D05150910MPC	#N/A
		FP75R12KE3	IGBT	700	30	583	25	SMT Unregulated	12	0.146	MGJ0D121509MPC	1234637	0.292	MGJ0D121509MPC	1234637	0.583	MGJ0D121509MPC	1234637	1.167	MGJ0D121509MPC	1234637	2.333	MGJ0D121509MPC	1234637
		FP75R12KE3	IGBT	700	30	583	25	SMT Unregulated	15	0.146	MGJ0D151509MPC	#N/A	0.292	MGJ0D151509MPC	#N/A	0.583	MGJ0D151509MPC	#N/A	1.167	MGJ0D151509MPC	#N/A	2.333	MGJ0D151509MPC	#N/A
		FP75R12KE3	IGBT	700	30	583	25	SMT Unregulated	24	0.146	MGJ0D241509MPC	1234640	0.292	MGJ0D241509MPC	1234640	0.583	MGJ0D241509MPC	1234640	1.167	MGJ0D241509MPC	1234640	2.333	MGJ0D241509MPC	1234640
		FP75R12KE3	IGBT	700	30	583	25	SMT regulated	5	0.146	MGJ0T05150505MC	8526796	0.292	MGJ0T05150505MC	8526796	0.583	MGJ0T05150505MC	8526796	1.167	MGJ0T05150505MC	8526796	2.333	MGJ0T05150505MC	8526796
		FP75R12KE3	IGBT	700	30	583	25	SMT regulated	12	0.146	MGJ0T12150505MC	8526799	0.292	MGJ0T12150505MC	8526799	0.583	MGJ0T12150505MC	8526799	1.167	MGJ0T12150505MC	8526799	2.333	MGJ0T12150505MC	8526799
Infineon	IPW65R019C7KSA1	IPW65R019C7KSA1	MOSFET	215	10	430	20	Thru hole	5	0.086	MGJ0D0520055C	8163506	0.172	MGJ0D0520055C	8163506	0.344	MGJ0D0520055C	8163506	0.688	MGJ0D0520055C	8163506	1.376	MGJ0D0520055C	8163506
		IPW65R019C7KSA1	MOSFET	215	10	430	20	Thru hole	12	0.086	MGJ0D1220055C	8163512	0.172	MGJ0D1220055C	8163512	0.344	MGJ0D1220055C	8163512	0.688	MGJ0D1220055C	8163512	1.376	MGJ0D1220055C	8163512
		IPW65R019C7KSA1	MOSFET	215	10	430	20	Thru hole	15	0.086	MGJ0D1520055C	8163528	0.172	MGJ0D1520055C	8163528	0.344	MGJ0D1520055C	8163528	0.688	MGJ0D1520055C	8163528	1.376	MGJ0D1520055C	8163528
		IPW65R019C7KSA1	MOSFET	215	10	430	20	Thru hole	24	0.086	MGJ0D2420055C	8163534	0.172	MGJ0D2420055C	8163534	0.344	MGJ0D2420055C	8163534	0.688	MGJ0D2420055C	8163534	1.376	MGJ0D2420055C	8163534
		IPW65R019C7KSA1	MOSFET	215	10	430	20	SMT Unregulated	5	0.086	MGJ0D051905MPC	1234635	0.172	MGJ0D051905MPC	1234635	0.344	MGJ0D051905MPC	1234635	0.688	MGJ0D051905MPC	1234635	1.376	MGJ0D051905MPC	1234635
		IPW65R019C7KSA1	MOSFET	215	10	430	20	SMT Unregulated	12	0.086	MGJ0D121905MPC	1234638	0.172	MGJ0D121905MPC	1234638	0.344	MGJ0D121905MPC	1234638	0.688	MGJ0D121905MPC	1234638	1.376	MGJ0D121905MPC	1234638
		IPW65R019C7KSA1	MOSFET	215	10	430	20	SMT Unregulated	15	0.086	MGJ0D151905MPC	#N/A	0.172	MGJ0D151905MPC	#N/A	0.344	MGJ0D151905MPC	#N/A	0.688	MGJ0D151905MPC	#N/A	1.376	MGJ0D151905MPC	#N/A
		IPW65R019C7KSA1	MOSFET	215	10	430	20	SMT Unregulated	24	0.086	MGJ0D241905MPC	1234641	0.172	MGJ0D241905MPC	1234641	0.344	MGJ0D241905MPC	1234641	0.688	MGJ0D241905MPC	1234641	1.376	MGJ0D241905MPC	1234641
		IPW65R019C7KSA1	MOSFET	215	10	430	20	SMT regulated	5	0.086	MGJ0T05150505MC	8526796	0.172	MGJ0T05150505MC	8526796	0.344	MGJ0T05150505MC	8526796	0.688	MGJ0T05150505MC	8526796	1.376	MGJ0T05150505MC	8526796
		IPW65R019C7KSA1	MOSFET	215	10	430	20	SMT regulated	12	0.086	MGJ0T12150505MC	8526799	0.172	MGJ0T12150505MC	8526799	0.344	MGJ0T12150505MC	8526799	0.688	MGJ0T12150505MC	8526799	1.376	MGJ0T12150505MC	8526799
Infineon	IPW60R045CPFKSA1	IPW60R045CPFKSA1	MOSFET	190	10	380	20	Thru hole	5	0.076	MGJ0D0520055C	8163506	0.152	MGJ0D0520055C	8163506	0.304	MGJ0D0520055C	8163506	0.608	MGJ0D0520055C	8163506	1.216	MGJ0D0520055C	8163506
		IPW60R045CPFKSA1	MOSFET	190	10	380	20	Thru hole	12	0.076	MGJ0D1220055C	8163512	0.152	MGJ0D1220055C	8163512	0.304	MGJ0D1220055C	8163512	0.608	MGJ0D1220055C				

Powerex Inc	CM1500Y-12H	CM1500X-24S	IGBT	350	15	583	25	SMT Unregulated	15	0.146	MGJ1D151509MPC	#N/A	0.292	MGJ1D151509MPC	#N/A	0.583	MGJ1D151509MPC	#N/A	1.167	no part	#N/A	2.333	no part	#N/A
		CM1500X-24S	IGBT	350	15	583	25	SMT Unregulated	15	0.146	MGJ1D241509MPC	1234640	0.292	MGJ1D241509MPC	1234640	0.583	MGJ1D241509MPC	1234640	1.167	no part	#N/A	2.333	no part	#N/A
		CM1500X-24S	IGBT	350	15	583	25	SMT regulated	5	0.146	MGJ3T05150505MPC	8526796	0.292	MGJ3T05150505MPC	8526796	0.583	MGJ3T05150505MPC	8526796	1.167	MGJ3T05150505MPC	8526796	2.333	MGJ3T05150505MPC	8526796
		CM1500X-24S	IGBT	350	15	583	25	SMT regulated	12	0.146	MGJ3T12150505MPC	8526799	0.292	MGJ3T12150505MPC	8526799	0.583	MGJ3T12150505MPC	8526799	1.167	MGJ3T12150505MPC	8526799	2.333	MGJ3T12150505MPC	8526799
		CM1500X-24S	IGBT	350	15	583	25	SMT regulated	15	0.146	MGJ3T15150505MPC	8526799	0.292	MGJ3T15150505MPC	8526799	0.583	MGJ3T15150505MPC	8526799	1.167	MGJ3T15150505MPC	8526799	2.333	MGJ3T15150505MPC	8526799
		CM1500Y-12H	IGBT	450	15	583	25	SMT Unregulated	5	0.146	MGJ1D051509/10MPC	#N/A	0.292	MGJ1D051509/10MPC	#N/A	0.583	MGJ1D051509/10MPC	#N/A	1.167	MGJ1D051509/10MPC	#N/A	2.333	no part	#N/A
		CM1500Y-12H	IGBT	450	15	583	25	Thru hole	5	0.188	MGJ2D051509SC	8163503	0.375	MGJ2D051509SC	8163503	0.750	MGJ2D051509SC	8163503	1.500	MGJ2D051509SC	8163503	3.000	no part	#N/A
		CM1500Y-12H	IGBT	450	15	750	25	Thru hole	12	0.188	MGJ2D121509SC	8163519	0.375	MGJ2D121509SC	8163519	0.750	MGJ2D121509SC	8163519	1.500	MGJ2D121509SC	8163519	3.000	no part	#N/A
		CM1500Y-12H	IGBT	450	15	750	25	Thru hole	15	0.188	MGJ2D151509SC	8163525	0.375	MGJ2D151509SC	8163525	0.750	MGJ2D151509SC	8163525	1.500	MGJ2D151509SC	8163525	3.000	no part	#N/A
		CM1500Y-12H	IGBT	450	15	750	25	SMT Unregulated	5	0.188	MGJ1D051509/10MPC	#N/A	0.375	MGJ1D051509/10MPC	#N/A	0.750	MGJ1D051509/10MPC	#N/A	1.500	MGJ1D051509/10MPC	#N/A	3.000	no part	#N/A
		CM1500Y-12H	IGBT	450	15	750	25	SMT Unregulated	12	0.188	MGJ1D121509MPC	1234637	0.375	MGJ1D121509MPC	1234637	0.750	MGJ1D121509MPC	1234637	1.500	MGJ1D121509MPC	1234637	3.000	no part	#N/A
		Powerex Inc	CM1500Y-12NF	CM1500Y-12H	IGBT	450	15	750	25	SMT Unregulated	24	0.188	MGJ1D151509MPC	#N/A	0.375	MGJ1D151509MPC	#N/A	0.750	MGJ1D151509MPC	#N/A	1.500	no part	#N/A	3.000
CM1500Y-12H	IGBT			450	15	750	25	SMT regulated	5	0.188	MGJ3T05150505MPC	8526796	0.375	MGJ3T05150505MPC	8526796	0.750	MGJ3T05150505MPC	8526796	1.500	MGJ3T05150505MPC	8526796	3.000	MGJ3T05150505MPC	8526796
CM1500Y-12H	IGBT			450	15	750	25	SMT regulated	12	0.188	MGJ3T12150505MPC	8526799	0.375	MGJ3T12150505MPC	8526799	0.750	MGJ3T12150505MPC	8526799	1.500	MGJ3T12150505MPC	8526799	3.000	MGJ3T12150505MPC	8526799
CM1500Y-12H	IGBT			450	15	750	25	SMT regulated	15	0.188	MGJ3T15150505MPC	8526799	0.375	MGJ3T15150505MPC	8526799	0.750	MGJ3T15150505MPC	8526799	1.500	MGJ3T15150505MPC	8526799	3.000	MGJ3T15150505MPC	8526799
CM1500Y-12NF	IGBT			600	15	1000	25	Thru hole	5	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503	1.000	MGJ2D051509SC	8163503	2.000	MGJ2D051509SC	8163503	4.000	no part	#N/A
CM1500Y-12NF	IGBT			600	15	1000	25	Thru hole	15	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8163525	1.000	MGJ2D151509SC	8163525	2.000	MGJ2D151509SC	8163525	4.000	no part	#N/A
CM1500Y-12NF	IGBT			600	15	1000	25	Thru hole	24	0.250	MGJ2D241509SC	8163531	0.500	MGJ2D241509SC	8163531	1.000	MGJ2D241509SC	8163531	2.000	MGJ2D241509SC	8163531	4.000	no part	#N/A
CM1500Y-12NF	IGBT			600	15	1000	25	SMT Unregulated	5	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A	1.000	MGJ1D051509/10MPC	#N/A	2.000	no part	#N/A	4.000	no part	#N/A
CM1500Y-12NF	IGBT			600	15	1000	25	SMT Unregulated	12	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637	1.000	MGJ1D121509MPC	1234637	2.000	MGJ1D121509MPC	1234637	4.000	no part	#N/A
CM1500Y-12NF	IGBT			600	15	1000	25	SMT Unregulated	15	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A	1.000	MGJ1D151509MPC	#N/A	2.000	no part	#N/A	4.000	no part	#N/A
CM1500Y-12NF	IGBT			600	15	1000	25	SMT regulated	5	0.250	MGJ3T05150505MPC	8526796	0.500	MGJ3T05150505MPC	8526796	1.000	MGJ3T05150505MPC	8526796	2.000	MGJ3T05150505MPC	8526796	4.000	MGJ3T05150505MPC	8526796
Powerex Inc	CM1500Y-24A			CM1500Y-12NF	IGBT	600	15	1000	25	SMT regulated	12	0.250	MGJ3T12150505MPC	8526799	0.500	MGJ3T12150505MPC	8526799	1.000	MGJ3T12150505MPC	8526799	2.000	MGJ3T12150505MPC	8526799	4.000
		CM1500Y-12NF	IGBT	600	15	1000	25	SMT regulated	15	0.250	MGJ3T15150505MPC	8526799	0.500	MGJ3T15150505MPC	8526799	1.000	MGJ3T15150505MPC	8526799	2.000	MGJ3T15150505MPC	8526799	4.000	MGJ3T15150505MPC	8526799
		CM1500Y-24A	IGBT	600	15	1000	25	SMT regulated	5	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503	1.000	MGJ2D051509SC	8163503	2.000	MGJ2D051509SC	8163503	4.000	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT regulated	12	0.250	MGJ2D121509SC	8163519	0.500	MGJ2D121509SC	8163519	1.000	MGJ2D121509SC	8163519	2.000	MGJ2D121509SC	8163519	4.000	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT regulated	15	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8163525	1.000	MGJ2D151509SC	8163525	2.000	MGJ2D151509SC	8163525	4.000	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT Unregulated	5	0.281	MGJ1D051509/10MPC	#N/A	0.563	MGJ1D051509/10MPC	#N/A	1.125	MGJ1D051509/10MPC	#N/A	2.250	no part	#N/A	4.500	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT Unregulated	12	0.281	MGJ1D121509MPC	1234637	0.563	MGJ1D121509MPC	1234637	1.125	MGJ1D121509MPC	1234637	2.250	MGJ1D121509MPC	1234637	4.500	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT Unregulated	15	0.281	MGJ1D151509MPC	#N/A	0.563	MGJ1D151509MPC	#N/A	1.125	MGJ1D151509MPC	#N/A	2.250	no part	#N/A	4.500	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT Unregulated	24	0.281	MGJ1D241509MPC	1234640	0.563	MGJ1D241509MPC	1234640	1.125	MGJ1D241509MPC	1234640	2.250	MGJ1D241509MPC	1234640	4.500	no part	#N/A
		CM1500Y-24A	IGBT	600	15	1000	25	SMT regulated	5	0.281	MGJ3T05150505MPC	8526796	0.563	MGJ3T05150505MPC	8526796	1.125	MGJ3T05150505MPC	8526796	2.250	MGJ3T05150505MPC	8526796	4.500	MGJ3T05150505MPC	8526796
		CM1500Y-24A	IGBT	600	15	1000	25	SMT regulated	12	0.281	MGJ3T12150505MPC	8526799	0.563	MGJ3T12150505MPC	8526799	1.125	MGJ3T12150505MPC	8526799	2.250	MGJ3T12150505MPC	8526799	4.500	MGJ3T12150505MPC	8526799
		Powerex Inc	CM1500Y-24H	CM1500Y-24A	IGBT	600	15	1000	25	SMT regulated	15	0.281	MGJ3T15150505MPC	8526799	0.563	MGJ3T15150505MPC	8526799	1.125	MGJ3T15150505MPC	8526799	2.250	MGJ3T15150505MPC	8526799	4.500
CM1500Y-24H	IGBT			750	15	1250	25	Thru hole	5	0.313	MGJ2D051509SC	8163503	0.625	MGJ2D051509SC	8163503	1.250	MGJ2D051509SC	8163503	2.500	no part	#N/A	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	Thru hole	12	0.313	MGJ2D121509SC	8163519	0.625	MGJ2D121509SC	8163519	1.250	MGJ2D121509SC	8163519	2.500	MGJ2D121509SC	8163519	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	Thru hole	15	0.313	MGJ2D151509SC	8163525	0.625	MGJ2D151509SC	8163525	1.250	MGJ2D151509SC	8163525	2.500	MGJ2D151509SC	8163525	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	Thru hole	24	0.313	MGJ2D241509SC	8163531	0.625	MGJ2D241509SC	8163531	1.250	MGJ2D241509SC	8163531	2.500	MGJ2D241509SC	8163531	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	SMT Unregulated	5	0.313	MGJ1D051509/10MPC	#N/A	0.625	MGJ1D051509/10MPC	#N/A	1.250	MGJ1D051509/10MPC	#N/A	2.500	no part	#N/A	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	SMT Unregulated	12	0.313	MGJ1D121509MPC	1234637	0.625	MGJ1D121509MPC	1234637	1.250	MGJ1D121509MPC	1234637	2.500	MGJ1D121509MPC	1234637	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	SMT Unregulated	15	0.313	MGJ1D151509MPC	#N/A	0.625	MGJ1D151509MPC	#N/A	1.250	MGJ1D151509MPC	#N/A	2.500	no part	#N/A	5.000	no part	#N/A
CM1500Y-24H	IGBT			750	15	1250	25	SMT regulated	5	0.313	MGJ3T05150505MPC	8526796	0.625	MGJ3T05150505MPC	8526796	1.250	MGJ3T05150505MPC	8526796	2.500	MGJ3T05150505MPC	8526796	5.000	MGJ3T05150505MPC	8526796
CM1500Y-24H	IGBT			750	15	1250	25	SMT regulated	12	0.313	MGJ3T12150505MPC	8526799	0.625	MGJ3T12150505MPC	8526799	1.250	MGJ3T12150505MPC	8526799	2.500	MGJ3T12150505MPC	8526799	5.000	MGJ3T12150505MPC	8526799
CM1500Y-24H	IGBT			750	15	1250	25	SMT regulated	15	0.313	MGJ3T15150505MPC	8526799	0.625	MGJ3T15150505MPC	8526799	1.250	MGJ3T15150505MPC	8526799	2.500	MGJ3T15150505MPC	8526799	5.000		

Powerex Inc	CM300DY-12NF	CM300DX-24S1	IGBT	630	15	1050	25	SMT regulated	15	0.263	MGJBT1215050SMC	8526799	0.525	MGJBT1215050SMC	8526799	1.050	MGJBT1215050SMC	8526799	2.100	MGJBT1215050SMC	8526799	4.200	MGJBT1215050SMC	852806			
		CM300DX-24S1	IGBT	630	15	1050	25	SMT regulated	24	0.263	MGJBT2415050SMC	8526793	0.525	MGJBT2415050SMC	8526793	1.050	MGJBT2415050SMC	8526793	2.100	MGJBT2415050SMC	8526793	4.200	MGJBT2415050SMC	852800			
		CM300DY-12NF	IGBT	1200	15	2000	25	Thru hole	5	0.500	MGJ20051509SC	8163503	1.000	MGJ20051509SC	8163503	2.000	MGJ20051509SC	8163503	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	Thru hole	12	0.500	MGJ20121509SC	8163519	1.000	MGJ20121509SC	8163519	2.000	MGJ20121509SC	8163519	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	Thru hole	15	0.500	MGJ20151509SC	8163525	1.000	MGJ20151509SC	8163525	2.000	MGJ20151509SC	8163525	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	Thru hole	24	0.500	MGJ20241509SC	8163531	1.000	MGJ20241509SC	8163531	2.000	MGJ20241509SC	8163531	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	SMT Unregulated	5	0.500	MGJ10051509/10MPC	#N/A	1.000	MGJ10051509/10MPC	#N/A	2.000	MGJ10051509/10MPC	#N/A	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	SMT Unregulated	12	0.500	MGJ10121509MPC	1234637	1.000	MGJ10121509MPC	1234637	2.000	MGJ10121509MPC	1234637	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	SMT Unregulated	15	0.500	MGJ10151509MPC	#N/A	1.000	MGJ10151509MPC	#N/A	2.000	MGJ10151509MPC	#N/A	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
		CM300DY-12NF	IGBT	1200	15	2000	25	SMT regulated	24	0.500	MGJ10241509MPC	1234640	1.000	MGJ10241509MPC	1234640	2.000	MGJ10241509MPC	1234640	4.000	no part	#N/A	#N/A	8.000	no part	#N/A		
Powerex Inc	CM300DX-24S	CM300DX-24S	IGBT	700	15	1167	25	Thru hole	5	0.292	MGJ20051509SC	8163503	1.500	MGJ20051509SC	8163503	3.000	MGJ20051509SC	8163503	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	Thru hole	12	0.292	MGJ20121509SC	8163519	1.500	MGJ20121509SC	8163519	3.000	MGJ20121509SC	8163519	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	Thru hole	15	0.292	MGJ20151509SC	8163525	1.500	MGJ20151509SC	8163525	3.000	MGJ20151509SC	8163525	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	Thru hole	24	0.292	MGJ20241509SC	8163531	1.500	MGJ20241509SC	8163531	3.000	MGJ20241509SC	8163531	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	SMT Unregulated	5	0.292	MGJ10051509/10MPC	#N/A	1.500	MGJ10051509/10MPC	#N/A	3.000	MGJ10051509/10MPC	#N/A	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	SMT Unregulated	12	0.292	MGJ10121509MPC	1234637	1.500	MGJ10121509MPC	1234637	3.000	MGJ10121509MPC	1234637	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	SMT Unregulated	15	0.292	MGJ10151509MPC	#N/A	1.500	MGJ10151509MPC	#N/A	3.000	MGJ10151509MPC	#N/A	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	SMT Unregulated	24	0.292	MGJ10241509MPC	1234640	1.500	MGJ10241509MPC	1234640	3.000	MGJ10241509MPC	1234640	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM300DX-24S	IGBT	700	15	1167	25	SMT regulated	5	0.292	MGJBT0515050SMC	8526796	1.500	MGJBT0515050SMC	8526796	3.000	MGJBT0515050SMC	8526796	6.000	MGJBT0515050SMC	8526796	12.000	MGJBT0515050SMC	8526796	24.000	MGJBT0515050SMC	8526796
		CM300DX-24S	IGBT	700	15	1167	25	SMT regulated	12	0.292	MGJBT1215050SMC	8526799	1.500	MGJBT1215050SMC	8526799	3.000	MGJBT1215050SMC	8526799	6.000	MGJBT1215050SMC	8526799	12.000	MGJBT1215050SMC	8526799	24.000	MGJBT1215050SMC	8526799
Powerex Inc	CM400DU-12NFH	CM400DX-24S	IGBT	700	15	1167	25	SMT regulated	5	0.292	MGJBT0515050SMC	8526796	1.500	MGJBT0515050SMC	8526796	3.000	MGJBT0515050SMC	8526796	6.000	MGJBT0515050SMC	8526796	12.000	MGJBT0515050SMC	8526796			
		CM400DX-24S	IGBT	700	15	1167	25	SMT regulated	12	0.292	MGJBT1215050SMC	8526799	1.500	MGJBT1215050SMC	8526799	3.000	MGJBT1215050SMC	8526799	6.000	MGJBT1215050SMC	8526799	12.000	MGJBT1215050SMC	8526799			
		CM400DX-24S	IGBT	700	15	1167	25	SMT regulated	15	0.292	MGJBT1515050SMC	8526793	1.500	MGJBT1515050SMC	8526793	3.000	MGJBT1515050SMC	8526793	6.000	MGJBT1515050SMC	8526793	12.000	MGJBT1515050SMC	8526793			
		CM400DU-12NFH	IGBT	2480	15	4133	25	Thru hole	5	1.033	MGJ20051509SC	8163503	2.067	MGJ20051509SC	8163503	4.133	MGJ20051509SC	8163503	8.267	no part	#N/A	#N/A	16.533	no part	#N/A		
		CM400DU-12NFH	IGBT	2480	15	4133	25	Thru hole	12	1.033	MGJ20121509SC	8163519	2.067	MGJ20121509SC	8163519	4.133	MGJ20121509SC	8163519	8.267	no part	#N/A	#N/A	16.533	no part	#N/A		
		CM400DU-12NFH	IGBT	2480	15	4133	25	Thru hole	15	1.033	MGJ20151509SC	8163525	2.067	MGJ20151509SC	8163525	4.133	MGJ20151509SC	8163525	8.267	no part	#N/A	#N/A	16.533	no part	#N/A		
		CM400DU-12NFH	IGBT	2480	15	4133	25	Thru hole	24	1.033	MGJ20241509SC	8163531	2.067	MGJ20241509SC	8163531	4.133	MGJ20241509SC	8163531	8.267	no part	#N/A	#N/A	16.533	no part	#N/A		
		CM400DU-12NFH	IGBT	2480	15	4133	25	SMT Unregulated	5	1.033	no part	#N/A	2.067	no part	#N/A	4.133	no part	#N/A	8.267	no part	#N/A	16.533	no part	#N/A			
		CM400DU-12NFH	IGBT	2480	15	4133	25	SMT Unregulated	12	1.033	no part	#N/A	2.067	no part	#N/A	4.133	no part	#N/A	8.267	no part	#N/A	16.533	no part	#N/A			
		CM400DU-12NFH	IGBT	2480	15	4133	25	SMT Unregulated	15	1.033	no part	#N/A	2.067	no part	#N/A	4.133	no part	#N/A	8.267	no part	#N/A	16.533	no part	#N/A			
Powerex Inc	CM400DU-24NFH	CM400DU-12NFH	IGBT	2480	15	4133	25	SMT regulated	24	1.033	MGJBT2415050SMC	8526793	2.067	MGJBT2415050SMC	8526793	4.133	MGJBT2415050SMC	8526793	8.267	MGJBT2415050SMC	8526800	16.533	MGJBT2415050SMC	8526800			
		CM400DU-24NFH	IGBT	1800	15	3000	25	Thru hole	5	0.750	MGJ20051509SC	8163503	1.500	MGJ20051509SC	8163503	3.000	MGJ20051509SC	8163503	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	Thru hole	12	0.750	MGJ20121509SC	8163519	1.500	MGJ20121509SC	8163519	3.000	MGJ20121509SC	8163519	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	Thru hole	15	0.750	MGJ20151509SC	8163525	1.500	MGJ20151509SC	8163525	3.000	MGJ20151509SC	8163525	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	Thru hole	24	0.750	MGJ20241509SC	8163531	1.500	MGJ20241509SC	8163531	3.000	MGJ20241509SC	8163531	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	SMT Unregulated	5	0.750	MGJ10051509/10MPC	#N/A	1.500	MGJ10051509/10MPC	#N/A	3.000	MGJ10051509/10MPC	#N/A	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	SMT Unregulated	12	0.750	MGJ10121509MPC	1234637	1.500	MGJ10121509MPC	1234637	3.000	MGJ10121509MPC	1234637	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	SMT Unregulated	15	0.750	MGJ10151509MPC	#N/A	1.500	MGJ10151509MPC	#N/A	3.000	MGJ10151509MPC	#N/A	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	SMT Unregulated	24	0.750	MGJ10241509MPC	1234640	1.500	MGJ10241509MPC	1234640	3.000	MGJ10241509MPC	1234640	6.000	no part	#N/A	#N/A	12.000	no part	#N/A		
		CM400DU-24NFH	IGBT	1800	15	3000	25	SMT regulated	5	0.750	MGJBT0515050SMC	8526796	1.500	MGJBT0515050SMC	8526796	3.000	MGJBT0515050SMC	8526796	6.000	MGJBT0515050SMC	8526796	12.000	MGJBT0515050SMC	8526796			
Powerex Inc	CM400DY-12NF	CM400DU-24NFH	IGBT	1800	15	3000	25	SMT regulated	12	0.750	MGJBT1215050SMC	8526799	1.500	MGJBT1215050SMC	8526799	3.000	MGJBT1215050SMC	8526799	6.000	MGJBT1215050SMC	8526799	12.000	MGJBT1215050SMC	8526799			
		CM400DY-12NF	IGBT	1600	15	2667	25	Thru hole	5	0.667	MGJ20051509SC	8163503	1.333	MGJ20051509SC	8163503	2.667	MGJ20051509SC	8163503	5.333	no part	#N/A	#N/A	10.667	no part	#N/A		
		CM400DY-12NF	IGBT	1600	15	2667	25	Thru hole	12	0.667	MGJ20121509SC	8163519	1.333	MGJ20121509SC	8163519	2.667	MGJ20121509SC	8163519	5.333	no part	#N/A	#N/A	10.667	no part	#N/A		
		CM400DY-12NF	IGBT	1600	15	2667	25	Thru hole	15	0.667	MGJ20151509SC	8163525	1.333	MGJ20151509SC	8163525	2.667	MGJ20151509SC	8163525	5.333	no part	#N/A	#N/A	10.667	no part	#N/A		
		CM400DY-12NF	IGBT	1600	15	2667	25	Thru hole	24	0.667	MGJ20241509SC	8163531	1.333	MGJ20241509SC	8163531	2.667	MGJ20241509SC	8163531	5.333	no part							

	IRGAPSC71UDPBF	IGBT	520	15	867	25	Thru hole	24	0.217	MG1D0241509SC	8163531	0.433	MG1D0241509SC	8163531	0.867	MG1D0241509SC	8163531	1.733	MG1D0241509SC	8163531	3.467	no part	#N/A	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT Unregulated	5	0.217	MG1D051509/10MPC	#N/A	0.433	MG1D051509/10MPC	#N/A	0.867	MG1D051509/10MPC	#N/A	1.733	no part	#N/A	3.467	no part	#N/A	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT Unregulated	12	0.217	MG1D121509MPC	1234637	0.433	MG1D121509MPC	1234637	0.867	MG1D121509MPC	1234637	1.733	no part	#N/A	3.467	no part	#N/A	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT Unregulated	15	0.217	MG1D151509MPC	#N/A	0.433	MG1D151509MPC	#N/A	0.867	MG1D151509MPC	#N/A	1.733	no part	#N/A	3.467	no part	#N/A	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT Unregulated	24	0.217	MG1D241509MPC	1234640	0.433	MG1D241509MPC	1234640	0.867	MG1D241509MPC	1234640	1.733	no part	#N/A	3.467	no part	#N/A	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT regulated	5	0.217	MG1T05150505MPC	8526796	0.433	MG1T05150505MPC	8526796	0.867	MG1T05150505MPC	8526796	1.733	MG1T05150505MPC	8526796	3.467	MG1T05150505MPC	8526796	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT regulated	12	0.217	MG1T12150505MPC	8526799	0.433	MG1T12150505MPC	8526799	0.867	MG1T12150505MPC	8526799	1.733	MG1T12150505MPC	8526799	3.467	MG1T12150505MPC	8526799	
	IRGAPSC71UDPBF	IGBT	520	15	867	25	SMT regulated	15	0.217	MG1T15150505MPC	8526793	0.433	MG1T15150505MPC	8526793	0.867	MG1T15150505MPC	8526793	1.733	MG1T15150505MPC	8526793	3.467	MG1T15150505MPC	8526793	
	IRG7PH30K10PBF	IGBT	68	15	113	25	Thru hole	5	0.028	MG1D051509SC	8163503	0.057	MG1D051509SC	8163503	0.113	MG1D051509SC	8163503	0.227	MG1D051509SC	8163503	0.453	MG1D051509SC	8163503	
	IRG7PH30K10PBF	IGBT	68	15	113	25	Thru hole	12	0.028	MG1D121509SC	8163519	0.057	MG1D121509SC	8163519	0.113	MG1D121509SC	8163519	0.227	MG1D121509SC	8163519	0.453	MG1D121509SC	8163519	
	IRG7PH30K10PBF	IGBT	68	15	113	25	Thru hole	15	0.028	MG1D151509SC	8163525	0.057	MG1D151509SC	8163525	0.113	MG1D151509SC	8163525	0.227	MG1D151509SC	8163525	0.453	MG1D151509SC	8163525	
	IRG7PH30K10PBF	IGBT	68	15	113	25	Thru hole	24	0.028	MG1D241509SC	8163531	0.057	MG1D241509SC	8163531	0.113	MG1D241509SC	8163531	0.227	MG1D241509SC	8163531	0.453	MG1D241509SC	8163531	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT Unregulated	5	0.028	MG1D051509/10MPC	#N/A	0.057	MG1D051509/10MPC	#N/A	0.113	MG1D051509/10MPC	#N/A	0.227	MG1D051509/10MPC	#N/A	0.453	MG1D051509/10MPC	#N/A	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT Unregulated	12	0.028	MG1D121509MPC	1234637	0.057	MG1D121509MPC	1234637	0.113	MG1D121509MPC	1234637	0.227	MG1D121509MPC	1234637	0.453	MG1D121509MPC	1234637	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT Unregulated	15	0.028	MG1D151509MPC	#N/A	0.057	MG1D151509MPC	#N/A	0.113	MG1D151509MPC	#N/A	0.227	MG1D151509MPC	#N/A	0.453	MG1D151509MPC	#N/A	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT Unregulated	24	0.028	MG1D241509MPC	1234640	0.057	MG1D241509MPC	1234640	0.113	MG1D241509MPC	1234640	0.227	MG1D241509MPC	1234640	0.453	MG1D241509MPC	1234640	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT regulated	5	0.028	MG1T05150505MPC	8526796	0.057	MG1T05150505MPC	8526796	0.113	MG1T05150505MPC	8526796	0.227	MG1T05150505MPC	8526796	0.453	MG1T05150505MPC	8526796	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT regulated	12	0.028	MG1T12150505MPC	8526799	0.057	MG1T12150505MPC	8526799	0.113	MG1T12150505MPC	8526799	0.227	MG1T12150505MPC	8526799	0.453	MG1T12150505MPC	8526799	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT regulated	15	0.028	MG1T15150505MPC	8526799	0.057	MG1T15150505MPC	8526799	0.113	MG1T15150505MPC	8526799	0.227	MG1T15150505MPC	8526799	0.453	MG1T15150505MPC	8526799	
	IRG7PH30K10PBF	IGBT	68	15	113	25	SMT regulated	24	0.028	MG1T24150505MPC	8526793	0.057	MG1T24150505MPC	8526793	0.113	MG1T24150505MPC	8526793	0.227	MG1T24150505MPC	8526793	0.453	MG1T24150505MPC	8526793	
	IRG4BC30SPBF	IGBT	75	15	125	25	Thru hole	5	0.031	MG1D051509SC	8163503	0.063	MG1D051509SC	8163503	0.125	MG1D051509SC	8163503	0.250	MG1D051509SC	8163503	0.500	MG1D051509SC	8163503	
	IRG4BC30SPBF	IGBT	75	15	125	25	Thru hole	12	0.031	MG1D121509SC	8163519	0.063	MG1D121509SC	8163519	0.125	MG1D121509SC	8163519	0.250	MG1D121509SC	8163519	0.500	MG1D121509SC	8163519	
	IRG4BC30SPBF	IGBT	75	15	125	25	Thru hole	15	0.031	MG1D151509SC	8163525	0.063	MG1D151509SC	8163525	0.125	MG1D151509SC	8163525	0.250	MG1D151509SC	8163525	0.500	MG1D151509SC	8163525	
	IRG4BC30SPBF	IGBT	75	15	125	25	Thru hole	24	0.031	MG1D241509SC	8163531	0.063	MG1D241509SC	8163531	0.125	MG1D241509SC	8163531	0.250	MG1D241509SC	8163531	0.500	MG1D241509SC	8163531	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT Unregulated	5	0.031	MG1D051509/10MPC	#N/A	0.063	MG1D051509/10MPC	#N/A	0.125	MG1D051509/10MPC	#N/A	0.250	MG1D051509/10MPC	#N/A	0.500	MG1D051509/10MPC	#N/A	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT Unregulated	12	0.031	MG1D121509MPC	1234637	0.063	MG1D121509MPC	1234637	0.125	MG1D121509MPC	1234637	0.250	MG1D121509MPC	1234637	0.500	MG1D121509MPC	1234637	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT Unregulated	15	0.031	MG1D151509MPC	#N/A	0.063	MG1D151509MPC	#N/A	0.125	MG1D151509MPC	#N/A	0.250	MG1D151509MPC	#N/A	0.500	MG1D151509MPC	#N/A	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT Unregulated	24	0.031	MG1D241509MPC	1234640	0.063	MG1D241509MPC	1234640	0.125	MG1D241509MPC	1234640	0.250	MG1D241509MPC	1234640	0.500	MG1D241509MPC	1234640	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT regulated	5	0.031	MG1T05150505MPC	8526796	0.063	MG1T05150505MPC	8526796	0.125	MG1T05150505MPC	8526796	0.250	MG1T05150505MPC	8526796	0.500	MG1T05150505MPC	8526796	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT regulated	12	0.031	MG1T12150505MPC	8526799	0.063	MG1T12150505MPC	8526799	0.125	MG1T12150505MPC	8526799	0.250	MG1T12150505MPC	8526799	0.500	MG1T12150505MPC	8526799	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT regulated	15	0.031	MG1T15150505MPC	8526799	0.063	MG1T15150505MPC	8526799	0.125	MG1T15150505MPC	8526799	0.250	MG1T15150505MPC	8526799	0.500	MG1T15150505MPC	8526799	
	IRG4BC30SPBF	IGBT	75	15	125	25	SMT regulated	24	0.031	MG1T24150505MPC	8526793	0.063	MG1T24150505MPC	8526793	0.125	MG1T24150505MPC	8526793	0.250	MG1T24150505MPC	8526793	0.500	MG1T24150505MPC	8526793	
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	Thru hole	5	0.128	MG1D051509SC	8163503	0.257	MG1D051509SC	8163503	0.513	MG1D051509SC	8163503	1.027	MG1D051509SC	8163503	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	Thru hole	12	0.128	MG1D121509SC	8163519	0.257	MG1D121509SC	8163519	0.513	MG1D121509SC	8163519	1.027	MG1D121509SC	8163519	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	Thru hole	15	0.128	MG1D151509SC	8163525	0.257	MG1D151509SC	8163525	0.513	MG1D151509SC	8163525	1.027	MG1D151509SC	8163525	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	Thru hole	24	0.128	MG1D241509SC	8163531	0.257	MG1D241509SC	8163531	0.513	MG1D241509SC	8163531	1.027	MG1D241509SC	8163531	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT Unregulated	5	0.128	MG1D051509/10MPC	#N/A	0.257	MG1D051509/10MPC	#N/A	0.513	MG1D051509/10MPC	#N/A	1.027	MG1D051509/10MPC	#N/A	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT Unregulated	12	0.128	MG1D121509MPC	1234637	0.257	MG1D121509MPC	1234637	0.513	MG1D121509MPC	1234637	1.027	MG1D121509MPC	1234637	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT Unregulated	15	0.128	MG1D151509MPC	#N/A	0.257	MG1D151509MPC	#N/A	0.513	MG1D151509MPC	#N/A	1.027	MG1D151509MPC	#N/A	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT Unregulated	24	0.128	MG1D241509MPC	1234640	0.257	MG1D241509MPC	1234640	0.513	MG1D241509MPC	1234640	1.027	MG1D241509MPC	1234640	2.053	no part	#N/A
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT regulated	5	0.128	MG1T05150505MPC	8526796	0.257	MG1T05150505MPC	8526796	0.513	MG1T05150505MPC	8526796	1.027	MG1T05150505MPC	8526796	2.053	MG1T05150505MPC	8526796
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT regulated	12	0.128	MG1T12150505MPC	8526799	0.257	MG1T12150505MPC	8526799	0.513	MG1T12150505MPC	8526799	1.027	MG1T12150505MPC	8526799	2.053	MG1T12150505MPC	8526799
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT regulated	15	0.128	MG1T15150505MPC	8526799	0.257	MG1T15150505MPC	8526799	0.513	MG1T15150505MPC	8526799	1.027	MG1T15150505MPC	8526799	2.053	MG1T15150505MPC	8526799
	AUIRGP50B60P01	AUIRGP50B60P01	IGBT	308	15	513	25	SMT regulated	24	0.128	MG1T24150505MPC	8526793	0.257	MG1T24150505MPC	8526793	0.513	MG1T24150505MPC	8526793	1.027	MG1T24150505MPC	8526793	2.053	MG1T24150505MPC	8526793
	IRG815860K1DP	IGBT	84	15	140	25	Thru hole	5	0.035	MG1D051509SC	8163503	0.070	MG1D051509SC	8163503	0.140	MG1D051509SC	8163503	0.280	MG1D051509SC	8163503	0.560	MG1D051509SC	8163503	
	IRG815860K1DP	IGBT	84	15	140	25	Thru hole	12	0.035	MG1D121509SC	8163519	0.070	MG1D121509SC	8163519	0.140	MG1D121509SC	8163519	0.280	MG1D121509SC	8163519	0.560	MG1D121509SC	8163519	
	IRG815860K1DP	IGBT	84	15	140	25	Thru hole	15	0.035	MG1D151509SC	8163525	0.070	MG1D151509SC	8163525	0.140	MG1D151509SC	8163525	0.280	MG1D151509SC	8163525	0.560	MG1D151509SC	81	

International Rectifier	IRG4620DPBF	IGBT	25	15	42	25	SMT regulated	12	0.010	MGJ121150505MC	8526799	0.021	MGJ121150505MC	8526799	0.042	MGJ121150505MC	8526799	0.083	MGJ121150505MC	8526799	0.167	MGJ121150505MC	8526799
	IRG4620DPBF	IGBT	25	15	42	25	SMT regulated	15	0.010	MGJ121150505MC	8526799	0.021	MGJ121150505MC	8526799	0.042	MGJ121150505MC	8526799	0.083	MGJ121150505MC	8526799	0.167	MGJ121150505MC	8526799
	IRG4620DPBF	IGBT	25	15	42	25	SMT regulated	24	0.010	MGJ121150505MC	8526793	0.021	MGJ121150505MC	8526793	0.042	MGJ121150505MC	8526793	0.083	MGJ121150505MC	8526793	0.167	MGJ121150505MC	8526793
	IRG4620DPBF	IGBT	62	15	103	25	Thru hole	5	0.026	MGJ200515095C	8163503	0.052	MGJ200515095C	8163503	0.103	MGJ200515095C	8163503	0.207	MGJ200515095C	8163503	0.413	MGJ200515095C	8163503
	IRG4620DPBF	IGBT	62	15	103	25	Thru hole	15	0.026	MGJ201215095C	8163519	0.052	MGJ201215095C	8163519	0.103	MGJ201215095C	8163519	0.207	MGJ201215095C	8163519	0.413	MGJ201215095C	8163519
	IRG4620DPBF	IGBT	62	15	103	25	Thru hole	15	0.026	MGJ201515095C	8163525	0.052	MGJ201515095C	8163525	0.103	MGJ201515095C	8163525	0.207	MGJ201515095C	8163525	0.413	MGJ201515095C	8163525
	IRG4620DPBF	IGBT	62	15	103	25	SMT Unregulated	5	0.026	MGJ1211509MPC	#N/A	0.052	MGJ1211509MPC	#N/A	0.103	MGJ1211509MPC	#N/A	0.207	MGJ1211509MPC	#N/A	0.413	MGJ1211509MPC	#N/A
	IRG4620DPBF	IGBT	62	15	103	25	SMT Unregulated	12	0.026	MGJ10121509MPC	1234637	0.052	MGJ10121509MPC	1234637	0.103	MGJ10121509MPC	1234637	0.207	MGJ10121509MPC	1234637	0.413	MGJ10121509MPC	1234637
	IRG4620DPBF	IGBT	62	15	103	25	SMT Unregulated	15	0.026	MGJ10151509MPC	#N/A	0.052	MGJ10151509MPC	#N/A	0.103	MGJ10151509MPC	#N/A	0.207	MGJ10151509MPC	#N/A	0.413	MGJ10151509MPC	#N/A
	IRG4620DPBF	IGBT	62	15	103	25	SMT Unregulated	24	0.026	MGJ10241509MPC	1234640	0.052	MGJ10241509MPC	1234640	0.103	MGJ10241509MPC	1234640	0.207	MGJ10241509MPC	1234640	0.413	MGJ10241509MPC	1234640
International Rectifier	IRG4640DPBF	IGBT	62	15	103	25	SMT regulated	5	0.026	MGJ10515095C	8526796	0.052	MGJ10515095C	8526796	0.103	MGJ10515095C	8526796	0.207	MGJ10515095C	8526796	0.413	MGJ10515095C	8526796
	IRG4640DPBF	IGBT	62	15	103	25	SMT regulated	15	0.026	MGJ121150505MC	8526799	0.052	MGJ121150505MC	8526799	0.103	MGJ121150505MC	8526799	0.207	MGJ121150505MC	8526799	0.413	MGJ121150505MC	8526799
	IRG4640DPBF	IGBT	62	15	103	25	SMT regulated	24	0.026	MGJ121150505MC	8526799	0.052	MGJ121150505MC	8526799	0.103	MGJ121150505MC	8526799	0.207	MGJ121150505MC	8526799	0.413	MGJ121150505MC	8526799
	IRG4640DPBF	IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ10515095C	8526793	0.052	MGJ10515095C	8526793	0.103	MGJ10515095C	8526793	0.207	MGJ10515095C	8526793	0.413	MGJ10515095C	8526793
	IRG4640DPBF	IGBT	140	15	233	25	Thru hole	24	0.058	MGJ200515095C	8163503	0.117	MGJ200515095C	8163503	0.233	MGJ200515095C	8163503	0.467	MGJ200515095C	8163503	0.933	MGJ200515095C	8163503
	IRG4640DPBF	IGBT	140	15	233	25	Thru hole	15	0.058	MGJ201215095C	8163519	0.117	MGJ201215095C	8163519	0.233	MGJ201215095C	8163519	0.467	MGJ201215095C	8163519	0.933	MGJ201215095C	8163519
	IRG4640DPBF	IGBT	140	15	233	25	Thru hole	15	0.058	MGJ201515095C	8163525	0.117	MGJ201515095C	8163525	0.233	MGJ201515095C	8163525	0.467	MGJ201515095C	8163525	0.933	MGJ201515095C	8163525
	IRG4640DPBF	IGBT	140	15	233	25	SMT Unregulated	5	0.058	MGJ10515095C	#N/A	0.117	MGJ10515095C	#N/A	0.233	MGJ10515095C	#N/A	0.467	MGJ10515095C	#N/A	0.933	MGJ10515095C	#N/A
	IRG4640DPBF	IGBT	140	15	233	25	SMT Unregulated	12	0.058	MGJ10121509MPC	1234637	0.117	MGJ10121509MPC	1234637	0.233	MGJ10121509MPC	1234637	0.467	MGJ10121509MPC	1234637	0.933	MGJ10121509MPC	1234637
	IRG4640DPBF	IGBT	140	15	233	25	SMT Unregulated	15	0.058	MGJ10151509MPC	#N/A	0.117	MGJ10151509MPC	#N/A	0.233	MGJ10151509MPC	#N/A	0.467	MGJ10151509MPC	#N/A	0.933	MGJ10151509MPC	#N/A
International Rectifier	IRG4660DPBF	IGBT	140	15	233	25	SMT Unregulated	24	0.058	MGJ10241509MPC	1234640	0.117	MGJ10241509MPC	1234640	0.233	MGJ10241509MPC	1234640	0.467	MGJ10241509MPC	1234640	0.933	MGJ10241509MPC	1234640
	IRG4660DPBF	IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ10515095C	8526796	0.117	MGJ10515095C	8526796	0.233	MGJ10515095C	8526796	0.467	MGJ10515095C	8526796	0.933	MGJ10515095C	8526796
	IRG4660DPBF	IGBT	140	15	233	25	SMT regulated	12	0.058	MGJ121150505MC	8526799	0.117	MGJ121150505MC	8526799	0.233	MGJ121150505MC	8526799	0.467	MGJ121150505MC	8526799	0.933	MGJ121150505MC	8526799
	IRG4660DPBF	IGBT	140	15	233	25	SMT regulated	24	0.058	MGJ121150505MC	8526799	0.117	MGJ121150505MC	8526799	0.233	MGJ121150505MC	8526799	0.467	MGJ121150505MC	8526799	0.933	MGJ121150505MC	8526799
	IRG4660DPBF	IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ10515095C	8526793	0.117	MGJ10515095C	8526793	0.233	MGJ10515095C	8526793	0.467	MGJ10515095C	8526793	0.933	MGJ10515095C	8526793
	IRG4660DPBF	IGBT	140	15	233	25	Thru hole	24	0.058	MGJ200515095C	8163503	0.117	MGJ200515095C	8163503	0.233	MGJ200515095C	8163503	0.467	MGJ200515095C	8163503	0.933	MGJ200515095C	8163503
	IRG4660DPBF	IGBT	140	15	233	25	Thru hole	15	0.058	MGJ201215095C	8163519	0.117	MGJ201215095C	8163519	0.233	MGJ201215095C	8163519	0.467	MGJ201215095C	8163519	0.933	MGJ201215095C	8163519
	IRG4660DPBF	IGBT	140	15	233	25	Thru hole	15	0.058	MGJ201515095C	8163525	0.117	MGJ201515095C	8163525	0.233	MGJ201515095C	8163525	0.467	MGJ201515095C	8163525	0.933	MGJ201515095C	8163525
	IRG4660DPBF	IGBT	140	15	233	25	SMT Unregulated	5	0.058	MGJ10515095C	#N/A	0.117	MGJ10515095C	#N/A	0.233	MGJ10515095C	#N/A	0.467	MGJ10515095C	#N/A	0.933	MGJ10515095C	#N/A
	IRG4660DPBF	IGBT	140	15	233	25	SMT Unregulated	12	0.058	MGJ10121509MPC	1234637	0.117	MGJ10121509MPC	1234637	0.233	MGJ10121509MPC	1234637	0.467	MGJ10121509MPC	1234637	0.933	MGJ10121509MPC	1234637
International Rectifier	IRG54620DPBF	IGBT	140	15	233	25	SMT Unregulated	24	0.010	MGJ10241509MPC	1234640	0.021	MGJ10241509MPC	1234640	0.042	MGJ10241509MPC	1234640	0.083	MGJ10241509MPC	1234640	0.167	MGJ10241509MPC	1234640
	IRG54620DPBF	IGBT	140	15	233	25	SMT Unregulated	24	0.010	MGJ10241509MPC	1234640	0.021	MGJ10241509MPC	1234640	0.042	MGJ10241509MPC	1234640	0.083	MGJ10241509MPC	1234640	0.167	MGJ10241509MPC	1234640
	IRG54620DPBF	IGBT	140	15	233	25	SMT regulated	5	0.010	MGJ10515095C	8526796	0.021	MGJ10515095C	8526796	0.042	MGJ10515095C	8526796	0.083	MGJ10515095C	8526796	0.167	MGJ10515095C	8526796
	IRG54620DPBF	IGBT	140	15	233	25	SMT regulated	12	0.010	MGJ121150505MC	8526799	0.021	MGJ121150505MC	8526799	0.042	MGJ121150505MC	8526799	0.083	MGJ121150505MC	8526799	0.167	MGJ121150505MC	8526799
	IRG54620DPBF	IGBT	140	15	233	25	SMT regulated	24	0.010	MGJ121150505MC	8526799	0.021	MGJ121150505MC	8526799	0.042	MGJ121150505MC	8526799	0.083	MGJ121150505MC	8526799	0.167	MGJ121150505MC	8526799
	IRG54620DPBF	IGBT	140	15	233	25	SMT regulated	5	0.010	MGJ10515095C	8526793	0.021	MGJ10515095C	8526793	0.042	MGJ10515095C	8526793	0.083	MGJ10515095C	8526793	0.167	MGJ10515095C	8526793
	IRG54620DPBF	IGBT	140	15	233	25	Thru hole	24	0.010	MGJ200515095C	8163503	0.021	MGJ200515095C	8163503	0.042	MGJ200515095C	8163503	0.083	MGJ200515095C	8163503	0.167	MGJ200515095C	8163503
	IRG54620DPBF	IGBT	140	15	233	25	Thru hole	15	0.010	MGJ201215095C	8163519	0.021	MGJ201215095C	8163519	0.042	MGJ201215095C	8163519	0.083	MGJ201215095C	8163519	0.167	MGJ201215095C	8163519
	IRG54620DPBF	IGBT	140	15	233	25	Thru hole	15	0.010	MGJ201515095C	8163525	0.021	MGJ201515095C	8163525	0.042	MGJ201515095C	8163525	0.083	MGJ201515095C	8163525	0.167	MGJ201515095C	8163525
	IRG54620DPBF	IGBT	140	15	233	25	SMT Unregulated	5	0.010	MGJ10515095C	#N/A	0.021	MGJ10515095C	#N/A	0.042	MGJ10515095C	#N/A	0.083	MGJ10515095C	#N/A	0.167	MGJ10515095C	#N/A
International Rectifier	IRGP4640PBF	IGBT	75	15	125	25	Thru hole	24	0.031	MGJ10241509MPC	1234640	0.063	MGJ10241509MPC	1234640	0.125	MGJ10241509MPC	1234640	0.250	MGJ10241509MPC	1234640	0.500	MGJ10241509MPC	1234640
	IRGP4640PBF	IGBT	75	15	125	25	Thru hole	15	0.031	MGJ10515095C	8526796	0.063	MGJ10515095C	8526796	0.125	MGJ10515095C	8526796	0.250	MGJ10515095C	8526796	0.500	MGJ10515095C	8526796
	IRGP4640PBF	IGBT	75	15	125	25	Thru hole	15	0.031	MGJ121150505MC	8526799	0.063	MGJ121150505MC	8526799	0.125	MGJ121150505MC	8526799	0.250	MGJ121150505MC	8526799	0.500	MGJ121150505MC	8526799
	IRGP4640PBF	IGBT	75	15	125																		

	IRG406DPBF	IGBT	225	15	375	25	Thru hole	24	0.094	MG1D0241509SC	8163531	0.188	MG1D0241509SC	8163531	0.375	MG1D0241509SC	8163531	0.750	MG1D0241509SC	8163531	1.500	MG1D0241509SC	8163531
	IRG406DPBF	IGBT	225	15	375	25	SMT Unregulated	5	0.094	MG1D051509/10MPC	#N/A	0.188	MG1D051509/10MPC	#N/A	0.375	MG1D051509/10MPC	#N/A	0.750	MG1D051509/10MPC	#N/A	1.500	MG1D051509/10MPC	#N/A
	IRG406DPBF	IGBT	225	15	375	25	SMT Unregulated	12	0.094	MG1D121509MPC	1234637	0.188	MG1D121509MPC	1234637	0.375	MG1D121509MPC	1234637	0.750	MG1D121509MPC	1234637	1.500	MG1D121509MPC	1234637
	IRG406DPBF	IGBT	225	15	375	25	SMT Unregulated	15	0.094	MG1D151509MPC	#N/A	0.188	MG1D151509MPC	#N/A	0.375	MG1D151509MPC	#N/A	0.750	MG1D151509MPC	#N/A	1.500	MG1D151509MPC	#N/A
	IRG406DPBF	IGBT	225	15	375	25	SMT Unregulated	24	0.094	MG1D241509MPC	1234640	0.188	MG1D241509MPC	1234640	0.375	MG1D241509MPC	1234640	0.750	MG1D241509MPC	1234640	1.500	MG1D241509MPC	1234640
	IRG406DPBF	IGBT	225	15	375	25	SMT regulated	5	0.094	MG1T05150505MPC	8526796	0.188	MG1T05150505MPC	8526796	0.375	MG1T05150505MPC	8526796	0.750	MG1T05150505MPC	8526796	1.500	MG1T05150505MPC	8526796
	IRG406DPBF	IGBT	225	15	375	25	SMT regulated	12	0.094	MG1T12150505MPC	8526799	0.188	MG1T12150505MPC	8526799	0.375	MG1T12150505MPC	8526799	0.750	MG1T12150505MPC	8526799	1.500	MG1T12150505MPC	8526799
	IRG406DPBF	IGBT	225	15	375	25	SMT regulated	24	0.094	MG1T24150505MPC	8526793	0.188	MG1T24150505MPC	8526793	0.375	MG1T24150505MPC	8526793	0.750	MG1T24150505MPC	8526793	1.500	MG1T24150505MPC	8526793
International Rectifier	IRG7A13UPBF	IGBT	33	15	55	25	Thru hole	5	0.014	MG1D051509SC	8163503	0.028	MG1D051509SC	8163503	0.055	MG1D051509SC	8163503	0.110	MG1D051509SC	8163503	0.220	MG1D051509SC	8163503
	IRG7A13UPBF	IGBT	33	15	55	25	Thru hole	12	0.014	MG1D121509SC	8163519	0.028	MG1D121509SC	8163519	0.055	MG1D121509SC	8163519	0.110	MG1D121509SC	8163519	0.220	MG1D121509SC	8163519
	IRG7A13UPBF	IGBT	33	15	55	25	Thru hole	15	0.014	MG1D151509SC	8163525	0.028	MG1D151509SC	8163525	0.055	MG1D151509SC	8163525	0.110	MG1D151509SC	8163525	0.220	MG1D151509SC	8163525
	IRG7A13UPBF	IGBT	33	15	55	25	Thru hole	24	0.014	MG1D241509SC	8163531	0.028	MG1D241509SC	8163531	0.055	MG1D241509SC	8163531	0.110	MG1D241509SC	8163531	0.220	MG1D241509SC	8163531
	IRG7A13UPBF	IGBT	33	15	55	25	SMT Unregulated	5	0.014	MG1D051509/10MPC	#N/A	0.028	MG1D051509/10MPC	#N/A	0.055	MG1D051509/10MPC	#N/A	0.110	MG1D051509/10MPC	#N/A	0.220	MG1D051509/10MPC	#N/A
	IRG7A13UPBF	IGBT	33	15	55	25	SMT Unregulated	12	0.014	MG1D121509MPC	1234637	0.028	MG1D121509MPC	1234637	0.055	MG1D121509MPC	1234637	0.110	MG1D121509MPC	1234637	0.220	MG1D121509MPC	1234637
	IRG7A13UPBF	IGBT	33	15	55	25	SMT Unregulated	15	0.014	MG1D151509MPC	#N/A	0.028	MG1D151509MPC	#N/A	0.055	MG1D151509MPC	#N/A	0.110	MG1D151509MPC	#N/A	0.220	MG1D151509MPC	#N/A
	IRG7A13UPBF	IGBT	33	15	55	25	SMT Unregulated	24	0.014	MG1D241509MPC	1234640	0.028	MG1D241509MPC	1234640	0.055	MG1D241509MPC	1234640	0.110	MG1D241509MPC	1234640	0.220	MG1D241509MPC	1234640
	IRG7A13UPBF	IGBT	33	15	55	25	SMT regulated	5	0.014	MG1T05150505MPC	8526796	0.028	MG1T05150505MPC	8526796	0.055	MG1T05150505MPC	8526796	0.110	MG1T05150505MPC	8526796	0.220	MG1T05150505MPC	8526796
	IRG7A13UPBF	IGBT	33	15	55	25	SMT regulated	12	0.014	MG1T12150505MPC	8526799	0.028	MG1T12150505MPC	8526799	0.055	MG1T12150505MPC	8526799	0.110	MG1T12150505MPC	8526799	0.220	MG1T12150505MPC	8526799
	IRG7A13UPBF	IGBT	33	15	55	25	SMT regulated	24	0.014	MG1T24150505MPC	8526793	0.028	MG1T24150505MPC	8526793	0.055	MG1T24150505MPC	8526793	0.110	MG1T24150505MPC	8526793	0.220	MG1T24150505MPC	8526793
International Rectifier	IRG4PH20KPB	IGBT	43	15	72	25	Thru hole	5	0.018	MG1D051509SC	8163503	0.036	MG1D051509SC	8163503	0.072	MG1D051509SC	8163503	0.143	MG1D051509SC	8163503	0.287	MG1D051509SC	8163503
	IRG4PH20KPB	IGBT	43	15	72	25	Thru hole	12	0.018	MG1D121509SC	8163519	0.036	MG1D121509SC	8163519	0.072	MG1D121509SC	8163519	0.143	MG1D121509SC	8163519	0.287	MG1D121509SC	8163519
	IRG4PH20KPB	IGBT	43	15	72	25	Thru hole	24	0.018	MG1D241509SC	8163531	0.036	MG1D241509SC	8163531	0.072	MG1D241509SC	8163531	0.143	MG1D241509SC	8163531	0.287	MG1D241509SC	8163531
	IRG4PH20KPB	IGBT	43	15	72	25	SMT Unregulated	5	0.018	MG1D051509/10MPC	#N/A	0.036	MG1D051509/10MPC	#N/A	0.072	MG1D051509/10MPC	#N/A	0.143	MG1D051509/10MPC	#N/A	0.287	MG1D051509/10MPC	#N/A
	IRG4PH20KPB	IGBT	43	15	72	25	SMT Unregulated	12	0.018	MG1D121509MPC	1234637	0.036	MG1D121509MPC	1234637	0.072	MG1D121509MPC	1234637	0.143	MG1D121509MPC	1234637	0.287	MG1D121509MPC	1234637
	IRG4PH20KPB	IGBT	43	15	72	25	SMT Unregulated	15	0.018	MG1D151509MPC	#N/A	0.036	MG1D151509MPC	#N/A	0.072	MG1D151509MPC	#N/A	0.143	MG1D151509MPC	#N/A	0.287	MG1D151509MPC	#N/A
	IRG4PH20KPB	IGBT	43	15	72	25	SMT Unregulated	24	0.018	MG1D241509MPC	1234640	0.036	MG1D241509MPC	1234640	0.072	MG1D241509MPC	1234640	0.143	MG1D241509MPC	1234640	0.287	MG1D241509MPC	1234640
	IRG4PH20KPB	IGBT	43	15	72	25	SMT regulated	5	0.018	MG1T05150505MPC	8526796	0.036	MG1T05150505MPC	8526796	0.072	MG1T05150505MPC	8526796	0.143	MG1T05150505MPC	8526796	0.287	MG1T05150505MPC	8526796
	IRG4PH20KPB	IGBT	43	15	72	25	SMT regulated	12	0.018	MG1T12150505MPC	8526799	0.036	MG1T12150505MPC	8526799	0.072	MG1T12150505MPC	8526799	0.143	MG1T12150505MPC	8526799	0.287	MG1T12150505MPC	8526799
	IRG4PH20KPB	IGBT	43	15	72	25	SMT regulated	24	0.018	MG1T24150505MPC	8526793	0.036	MG1T24150505MPC	8526793	0.072	MG1T24150505MPC	8526793	0.143	MG1T24150505MPC	8526793	0.287	MG1T24150505MPC	8526793
International Rectifier	IRG7PH46UDPBF	IGBT	320	15	533	25	Thru hole	5	0.133	MG1D051509SC	8163503	0.267	MG1D051509SC	8163503	0.533	MG1D051509SC	8163503	1.067	MG1D051509SC	8163503	2.133	MG1D051509SC	8163503
	IRG7PH46UDPBF	IGBT	320	15	533	25	Thru hole	12	0.133	MG1D121509SC	8163519	0.267	MG1D121509SC	8163519	0.533	MG1D121509SC	8163519	1.067	MG1D121509SC	8163519	2.133	MG1D121509SC	8163519
	IRG7PH46UDPBF	IGBT	320	15	533	25	Thru hole	24	0.133	MG1D241509SC	8163531	0.267	MG1D241509SC	8163531	0.533	MG1D241509SC	8163531	1.067	MG1D241509SC	8163531	2.133	MG1D241509SC	8163531
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT Unregulated	5	0.133	MG1D051509/10MPC	#N/A	0.267	MG1D051509/10MPC	#N/A	0.533	MG1D051509/10MPC	#N/A	1.067	MG1D051509/10MPC	#N/A	2.133	MG1D051509/10MPC	#N/A
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT Unregulated	12	0.133	MG1D121509MPC	1234637	0.267	MG1D121509MPC	1234637	0.533	MG1D121509MPC	1234637	1.067	MG1D121509MPC	1234637	2.133	MG1D121509MPC	1234637
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT Unregulated	15	0.133	MG1D151509MPC	#N/A	0.267	MG1D151509MPC	#N/A	0.533	MG1D151509MPC	#N/A	1.067	MG1D151509MPC	#N/A	2.133	MG1D151509MPC	#N/A
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT Unregulated	24	0.133	MG1D241509MPC	1234640	0.267	MG1D241509MPC	1234640	0.533	MG1D241509MPC	1234640	1.067	MG1D241509MPC	1234640	2.133	MG1D241509MPC	1234640
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT regulated	5	0.133	MG1T05150505MPC	8526796	0.267	MG1T05150505MPC	8526796	0.533	MG1T05150505MPC	8526796	1.067	MG1T05150505MPC	8526796	2.133	MG1T05150505MPC	8526796
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT regulated	12	0.133	MG1T12150505MPC	8526799	0.267	MG1T12150505MPC	8526799	0.533	MG1T12150505MPC	8526799	1.067	MG1T12150505MPC	8526799	2.133	MG1T12150505MPC	8526799
	IRG7PH46UDPBF	IGBT	320	15	533	25	SMT regulated	24	0.133	MG1T24150505MPC	8526793	0.267	MG1T24150505MPC	8526793	0.533	MG1T24150505MPC	8526793	1.067	MG1T24150505MPC	8526793	2.133	MG1T24150505MPC	8526793
International Rectifier	IRGP4266PBF	IGBT	210	15	350	25	Thru hole	5	0.088	MG1D051509SC	8163503	0.175	MG1D051509SC	8163503	0.350	MG1D051509SC	8163503	0.700	MG1D051509SC	8163503	1.400	MG1D051509SC	8163503
	IRGP4266PBF	IGBT	210	15	350	25	Thru hole	12	0.088	MG1D121509SC	8163519	0.175	MG1D121509SC	8163519	0.350	MG1D121509SC	8163519	0.700	MG1D121509SC	8163519	1.400	MG1D121509SC	8163519
	IRGP4266PBF	IGBT	210	15	350	25	Thru hole	24	0.088	MG1D241509SC	8163531	0.175	MG1D241509SC	8163531	0.350	MG1D241509SC	8163531	0.700	MG1D241509SC	8163531	1.400	MG1D241509SC	8163531
	IRGP4266PBF	IGBT	210	15	350	25	SMT Unregulated	5	0.088	MG1D051509/10MPC	#N/A	0.175	MG1D051509/10MPC	#N/A	0.350	MG1D051509/10MPC	#N/A	0.700	MG1D051509/10MPC	#N/A	1.400	MG1D051509/10MPC	#N/A
	IRGP4266PBF	IGBT	210	15	350	25	SMT Unregulated	12	0.088	MG1D121509MPC	1234637	0.175	MG1D121509MPC	1234637	0.350	MG1D121509MPC	1234637	0.700	MG1D121509MPC	1234637	1.400	MG1D121509MPC	1234637
	IRGP4266PBF	IGBT	210	15	350	25	SMT Unregulated	15	0.088	MG1D151509MPC	#N/A	0.175	MG1D151509MPC	#N/A	0.350	MG1D151509MPC	#N/A	0.700	MG1D151509MPC	#N/A	1.400	MG1D151509MPC	#N/A
	IRGP4266PBF	IGBT	210	15	350	25	SMT Unregulated	24	0.088	MG1D241509MPC	1234640	0.175	MG1D241509MPC	1234640	0.350	MG1D241509MPC	1234640	0.700	MG1D241509MPC	1234640	1.400	MG1D241509MPC	1234640
	IRGP4266PBF	IGBT	210	15	350	25	SMT regulated	5	0.088	MG1T05150505MPC	8526796	0.175	MG1T05150505MPC	8526796	0.350	MG1T05150505MPC	8526796	0.700	MG1T05150505MPC	8526796	1.400	MG1T05150505MPC	8526796
	IRGP4266PBF	IGBT	210	15	350	25	SMT regulated	12	0.088	MG1T12150505MPC													

International Rectifier	IRGP4262PBF	IGBT	150	15	250	25	SMT regulated	12	0.063	MGJ3T12150505MC	8526799	0.125	MGJ3T12150505MC	8526799	0.250	MGJ3T12150505MC	8526799	0.500	MGJ3T12150505MC	8526799	1.000	MGJ3T12150505MC	8526799		
	IRGP4262PBF	IGBT	150	15	250	25	SMT regulated	15	0.063	MGJ3T12150505MC	8526799	0.125	MGJ3T12150505MC	8526799	0.250	MGJ3T12150505MC	8526799	0.500	MGJ3T12150505MC	8526799	1.000	MGJ3T12150505MC	8526799		
	IRGP4262PBF	IGBT	150	15	250	25	SMT regulated	24	0.063	MGJ3T24150505MC	8526793	0.125	MGJ3T24150505MC	8526793	0.250	MGJ3T24150505MC	8526793	0.500	MGJ3T24150505MC	8526793	1.000	MGJ3T24150505MC	8526793		
	IRGP4262PBF	IGBT	70	15	117	25	Thru hole	5	0.029	MGJ2D051509SC	8163503	0.058	MGJ2D051509SC	8163503	0.117	MGJ2D051509SC	8163503	0.233	MGJ2D051509SC	8163503	0.467	MGJ2D051509SC	8163503	0.933	MGJ2D051509SC
	IRGP4262PBF	IGBT	70	15	117	25	Thru hole	15	0.029	MGJ2D151509SC	8163519	0.058	MGJ2D151509SC	8163519	0.117	MGJ2D151509SC	8163519	0.233	MGJ2D151509SC	8163519	0.467	MGJ2D151509SC	8163519	0.933	MGJ2D151509SC
	IRGP4262PBF	IGBT	70	15	117	25	SMT regulated	24	0.029	MGJ2D241509SC	8163525	0.058	MGJ2D241509SC	8163525	0.117	MGJ2D241509SC	8163525	0.233	MGJ2D241509SC	8163525	0.467	MGJ2D241509SC	8163525	0.933	MGJ2D241509SC
	IRGP4262PBF	IGBT	70	15	117	25	SMT Unregulated	5	0.029	MGJ1D051509/10MPC	#N/A	0.058	MGJ1D051509/10MPC	#N/A	0.117	MGJ1D051509/10MPC	#N/A	0.233	MGJ1D051509/10MPC	#N/A	0.467	MGJ1D051509/10MPC	#N/A	0.933	MGJ1D051509/10MPC
	IRGP4262PBF	IGBT	70	15	117	25	SMT Unregulated	12	0.029	MGJ1D121509MPC	1234637	0.058	MGJ1D121509MPC	1234637	0.117	MGJ1D121509MPC	1234637	0.233	MGJ1D121509MPC	1234637	0.467	MGJ1D121509MPC	1234637	0.933	MGJ1D121509MPC
	IRGP4262PBF	IGBT	70	15	117	25	SMT Unregulated	24	0.029	MGJ1D151509MPC	#N/A	0.058	MGJ1D151509MPC	#N/A	0.117	MGJ1D151509MPC	#N/A	0.233	MGJ1D151509MPC	#N/A	0.467	MGJ1D151509MPC	#N/A	0.933	MGJ1D151509MPC
	IRGP4262PBF	IGBT	70	15	117	25	SMT Unregulated	24	0.029	MGJ1D241509MPC	1234640	0.058	MGJ1D241509MPC	1234640	0.117	MGJ1D241509MPC	1234640	0.233	MGJ1D241509MPC	1234640	0.467	MGJ1D241509MPC	1234640	0.933	MGJ1D241509MPC
International Rectifier	IRGP4262PBF	IGBT	70	15	117	25	SMT regulated	5	0.029	MGJ3T05150505MC	8526796	0.058	MGJ3T05150505MC	8526796	0.117	MGJ3T05150505MC	8526796	0.233	MGJ3T05150505MC	8526796	0.467	MGJ3T05150505MC	8526796		
	IRGP4262PBF	IGBT	70	15	117	25	SMT regulated	15	0.029	MGJ3T15150505MC	8526799	0.058	MGJ3T15150505MC	8526799	0.117	MGJ3T15150505MC	8526799	0.233	MGJ3T15150505MC	8526799	0.467	MGJ3T15150505MC	8526799		
	IRGP4262PBF	IGBT	70	15	117	25	SMT regulated	24	0.029	MGJ3T24150505MC	8526799	0.058	MGJ3T24150505MC	8526799	0.117	MGJ3T24150505MC	8526799	0.233	MGJ3T24150505MC	8526799	0.467	MGJ3T24150505MC	8526799		
	IRGP4262PBF	IGBT	70	15	117	25	SMT regulated	24	0.029	MGJ3T24150505MC	8526793	0.058	MGJ3T24150505MC	8526793	0.117	MGJ3T24150505MC	8526793	0.233	MGJ3T24150505MC	8526793	0.467	MGJ3T24150505MC	8526793		
	IRGP4262PBF	IGBT	570	15	950	25	Thru hole	5	0.238	MGJ2D051509SC	8163503	0.475	MGJ2D051509SC	8163503	0.950	MGJ2D051509SC	8163503	1.900	MGJ2D051509SC	8163503	3.800	MGJ2D051509SC	8163503	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	Thru hole	12	0.238	MGJ2D151509SC	8163519	0.475	MGJ2D151509SC	8163519	0.950	MGJ2D151509SC	8163519	1.900	MGJ2D151509SC	8163519	3.800	MGJ2D151509SC	8163519	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	Thru hole	24	0.238	MGJ2D241509SC	8163531	0.475	MGJ2D241509SC	8163531	0.950	MGJ2D241509SC	8163531	1.900	MGJ2D241509SC	8163531	3.800	MGJ2D241509SC	8163531	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT Unregulated	5	0.238	MGJ1D051509/10MPC	#N/A	0.475	MGJ1D051509/10MPC	#N/A	0.950	MGJ1D051509/10MPC	#N/A	1.900	MGJ1D051509/10MPC	#N/A	3.800	MGJ1D051509/10MPC	#N/A	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT Unregulated	12	0.238	MGJ1D121509MPC	1234637	0.475	MGJ1D121509MPC	1234637	0.950	MGJ1D121509MPC	1234637	1.900	MGJ1D121509MPC	1234637	3.800	MGJ1D121509MPC	1234637	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT Unregulated	24	0.238	MGJ1D151509MPC	#N/A	0.475	MGJ1D151509MPC	#N/A	0.950	MGJ1D151509MPC	#N/A	1.900	MGJ1D151509MPC	#N/A	3.800	MGJ1D151509MPC	#N/A	no part	#N/A
International Rectifier	IRGP4262PBF	IGBT	570	15	950	25	SMT Unregulated	24	0.238	MGJ1D241509MPC	1234640	0.475	MGJ1D241509MPC	1234640	0.950	MGJ1D241509MPC	1234640	1.900	MGJ1D241509MPC	1234640	3.800	MGJ1D241509MPC	1234640	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT regulated	5	0.238	MGJ3T05150505MC	8526796	0.475	MGJ3T05150505MC	8526796	0.950	MGJ3T05150505MC	8526796	1.900	MGJ3T05150505MC	8526796	3.800	MGJ3T05150505MC	8526796	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT regulated	15	0.238	MGJ3T15150505MC	8526799	0.475	MGJ3T15150505MC	8526799	0.950	MGJ3T15150505MC	8526799	1.900	MGJ3T15150505MC	8526799	3.800	MGJ3T15150505MC	8526799	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT regulated	24	0.238	MGJ3T24150505MC	8526799	0.475	MGJ3T24150505MC	8526799	0.950	MGJ3T24150505MC	8526799	1.900	MGJ3T24150505MC	8526799	3.800	MGJ3T24150505MC	8526799	no part	#N/A
	IRGP4262PBF	IGBT	570	15	950	25	SMT regulated	24	0.238	MGJ3T24150505MC	8526793	0.475	MGJ3T24150505MC	8526793	0.950	MGJ3T24150505MC	8526793	1.900	MGJ3T24150505MC	8526793	3.800	MGJ3T24150505MC	8526793	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	Thru hole	5	0.094	MGJ2D051509SC	8163503	0.188	MGJ2D051509SC	8163503	0.375	MGJ2D051509SC	8163503	0.750	MGJ2D051509SC	8163503	1.500	MGJ2D051509SC	8163503	3.000	MGJ2D051509SC
	IRGP4262PBF	IGBT	225	15	375	25	Thru hole	12	0.094	MGJ2D151509SC	8163519	0.188	MGJ2D151509SC	8163519	0.375	MGJ2D151509SC	8163519	0.750	MGJ2D151509SC	8163519	1.500	MGJ2D151509SC	8163519	3.000	MGJ2D151509SC
	IRGP4262PBF	IGBT	225	15	375	25	Thru hole	24	0.094	MGJ2D241509SC	8163531	0.188	MGJ2D241509SC	8163531	0.375	MGJ2D241509SC	8163531	0.750	MGJ2D241509SC	8163531	1.500	MGJ2D241509SC	8163531	3.000	MGJ2D241509SC
	IRGP4262PBF	IGBT	225	15	375	25	SMT Unregulated	5	0.094	MGJ1D051509/10MPC	#N/A	0.188	MGJ1D051509/10MPC	#N/A	0.375	MGJ1D051509/10MPC	#N/A	0.750	MGJ1D051509/10MPC	#N/A	1.500	MGJ1D051509/10MPC	#N/A	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	SMT Unregulated	12	0.094	MGJ1D121509MPC	1234637	0.188	MGJ1D121509MPC	1234637	0.375	MGJ1D121509MPC	1234637	0.750	MGJ1D121509MPC	1234637	1.500	MGJ1D121509MPC	1234637	no part	#N/A
International Rectifier	IRGP4262PBF	IGBT	225	15	375	25	SMT Unregulated	24	0.094	MGJ1D151509MPC	#N/A	0.188	MGJ1D151509MPC	#N/A	0.375	MGJ1D151509MPC	#N/A	0.750	MGJ1D151509MPC	#N/A	1.500	MGJ1D151509MPC	#N/A	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	SMT Unregulated	24	0.094	MGJ1D241509MPC	1234640	0.188	MGJ1D241509MPC	1234640	0.375	MGJ1D241509MPC	1234640	0.750	MGJ1D241509MPC	1234640	1.500	MGJ1D241509MPC	1234640	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	SMT regulated	5	0.094	MGJ3T05150505MC	8526796	0.188	MGJ3T05150505MC	8526796	0.375	MGJ3T05150505MC	8526796	0.750	MGJ3T05150505MC	8526796	1.500	MGJ3T05150505MC	8526796	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	SMT regulated	15	0.094	MGJ3T15150505MC	8526799	0.188	MGJ3T15150505MC	8526799	0.375	MGJ3T15150505MC	8526799	0.750	MGJ3T15150505MC	8526799	1.500	MGJ3T15150505MC	8526799	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	SMT regulated	24	0.094	MGJ3T24150505MC	8526799	0.188	MGJ3T24150505MC	8526799	0.375	MGJ3T24150505MC	8526799	0.750	MGJ3T24150505MC	8526799	1.500	MGJ3T24150505MC	8526799	no part	#N/A
	IRGP4262PBF	IGBT	225	15	375	25	SMT regulated	24	0.094	MGJ3T24150505MC	8526793	0.188	MGJ3T24150505MC	8526793	0.375	MGJ3T24150505MC	8526793	0.750	MGJ3T24150505MC	8526793	1.500	MGJ3T24150505MC	8526793	no part	#N/A
	IRGP4262PBF	IGBT	140	15	233	25	Thru hole	5	0.058	MGJ2D051509SC	8163503	0.117	MGJ2D051509SC	8163503	0.233	MGJ2D051509SC	8163503	0.467	MGJ2D051509SC	8163503	0.933	MGJ2D051509SC	8163503	1.867	MGJ2D051509SC
	IRGP4262PBF	IGBT	140	15	233	25	Thru hole	12	0.058	MGJ2D151509SC	8163519	0.117	MGJ2D151509SC	8163519	0.233	MGJ2D151509SC	8163519	0.467	MGJ2D151509SC	8163519	0.933	MGJ2D151509SC	8163519	1.867	MGJ2D151509SC
	IRGP4262PBF	IGBT	140	15	233	25	Thru hole	24	0.058	MGJ2D241509SC	8163531	0.117	MGJ2D241509SC	8163531	0.233	MGJ2D241509SC	8163531	0.467	MGJ2D241509SC	8163531	0.933	MGJ2D241509SC	8163531	1.867	MGJ2D241509SC
	IRGP4262PBF	IGBT	140	15	233	25	SMT Unregulated	5	0.058	MGJ1D051509/10MPC	#N/A	0.117	MGJ1D051509/10MPC	#N/A	0.233	MGJ1D051509/10MPC	#N/A	0.467	MGJ1D051509/10MPC	#N/A	0.933	MGJ1D051509/10MPC	#N/A	no part	#N/A
IRGP4262PBF	IGBT	140	15	233	25	SMT Unregulated	12	0.058	MGJ1D121509MPC	1234637	0.117	MGJ1D121509													

	IRG4P5C71UPBF	IGBT	520	15	867	25	Thru hole	24	0.217	MG1D0241509PC	8163531	0.433	MG1D0241509PC	8163531	0.867	MG1D0241509PC	8163531	1.733	MG1D0241509PC	8163531	3.467	no part	#N/A
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT Unregulated	5	0.217	MG1D051509/10MPC	#N/A	0.433	MG1D051509/10MPC	#N/A	0.867	MG1D051509/10MPC	#N/A	1.733	MG1D051509/10MPC	#N/A	3.467	no part	#N/A
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT Unregulated	12	0.217	MG1D121509MPC	1234637	0.433	MG1D121509MPC	1234637	0.867	MG1D121509MPC	1234637	1.733	MG1D121509MPC	1234637	3.467	no part	#N/A
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT Unregulated	15	0.217	MG1D151509MPC	#N/A	0.433	MG1D151509MPC	#N/A	0.867	MG1D151509MPC	#N/A	1.733	MG1D151509MPC	#N/A	3.467	no part	#N/A
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT Unregulated	24	0.217	MG1D241509MPC	1234640	0.433	MG1D241509MPC	1234640	0.867	MG1D241509MPC	1234640	1.733	MG1D241509MPC	1234640	3.467	no part	#N/A
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT regulated	5	0.217	MGJ3T05150505MPC	8526796	0.433	MGJ3T05150505MPC	8526796	0.867	MGJ3T05150505MPC	8526796	1.733	MGJ3T05150505MPC	8526796	3.467	MGJ3T05150505MPC	8526796
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT regulated	12	0.217	MGJ3T12150505MPC	8526799	0.433	MGJ3T12150505MPC	8526799	0.867	MGJ3T12150505MPC	8526799	1.733	MGJ3T12150505MPC	8526799	3.467	MGJ3T12150505MPC	8526799
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT regulated	15	0.217	MGJ3T15150505MPC	8526799	0.433	MGJ3T15150505MPC	8526799	0.867	MGJ3T15150505MPC	8526799	1.733	MGJ3T15150505MPC	8526799	3.467	MGJ3T15150505MPC	8526799
	IRG4P5C71UPBF	IGBT	520	15	867	25	SMT regulated	24	0.217	MGJ3T24150505MPC	8526793	0.433	MGJ3T24150505MPC	8526793	0.867	MGJ3T24150505MPC	8526793	1.733	MGJ3T24150505MPC	8526793	3.467	MGJ3T24150505MPC	8526793
International Rectifier	IRGB4607DPBF	IGBT	9	15	15	25	Thru hole	5	0.004	MGJ2D051509SC	8163503	0.008	MGJ2D051509SC	8163503	0.015	MGJ2D051509SC	8163503	0.030	MGJ2D051509SC	8163503	0.060	MGJ2D051509SC	8163503
	IRGB4607DPBF	IGBT	9	15	15	25	Thru hole	12	0.004	MGJ2D121509SC	8163519	0.008	MGJ2D121509SC	8163519	0.015	MGJ2D121509SC	8163519	0.030	MGJ2D121509SC	8163519	0.060	MGJ2D121509SC	8163519
	IRGB4607DPBF	IGBT	9	15	15	25	Thru hole	15	0.004	MGJ2D151509SC	8163525	0.008	MGJ2D151509SC	8163525	0.015	MGJ2D151509SC	8163525	0.030	MGJ2D151509SC	8163525	0.060	MGJ2D151509SC	8163525
	IRGB4607DPBF	IGBT	9	15	15	25	Thru hole	24	0.004	MGJ2D241509SC	8163531	0.008	MGJ2D241509SC	8163531	0.015	MGJ2D241509SC	8163531	0.030	MGJ2D241509SC	8163531	0.060	MGJ2D241509SC	8163531
	IRGB4607DPBF	IGBT	9	15	15	25	SMT Unregulated	5	0.004	MGJ1D051509/10MPC	#N/A	0.008	MGJ1D051509/10MPC	#N/A	0.015	MGJ1D051509/10MPC	#N/A	0.030	MGJ1D051509/10MPC	#N/A	0.060	MGJ1D051509/10MPC	#N/A
	IRGB4607DPBF	IGBT	9	15	15	25	SMT Unregulated	12	0.004	MGJ1D121509MPC	1234637	0.008	MGJ1D121509MPC	1234637	0.015	MGJ1D121509MPC	1234637	0.030	MGJ1D121509MPC	1234637	0.060	MGJ1D121509MPC	1234637
	IRGB4607DPBF	IGBT	9	15	15	25	SMT Unregulated	15	0.004	MGJ1D151509MPC	#N/A	0.008	MGJ1D151509MPC	#N/A	0.015	MGJ1D151509MPC	#N/A	0.030	MGJ1D151509MPC	#N/A	0.060	MGJ1D151509MPC	#N/A
	IRGB4607DPBF	IGBT	9	15	15	25	SMT Unregulated	24	0.004	MGJ1D241509MPC	1234640	0.008	MGJ1D241509MPC	1234640	0.015	MGJ1D241509MPC	1234640	0.030	MGJ1D241509MPC	1234640	0.060	MGJ1D241509MPC	1234640
	IRGB4607DPBF	IGBT	9	15	15	25	SMT regulated	5	0.004	MGJ3T05150505MPC	8526796	0.008	MGJ3T05150505MPC	8526796	0.015	MGJ3T05150505MPC	8526796	0.030	MGJ3T05150505MPC	8526796	0.060	MGJ3T05150505MPC	8526796
	IRGB4607DPBF	IGBT	9	15	15	25	SMT regulated	12	0.004	MGJ3T12150505MPC	8526799	0.008	MGJ3T12150505MPC	8526799	0.015	MGJ3T12150505MPC	8526799	0.030	MGJ3T12150505MPC	8526799	0.060	MGJ3T12150505MPC	8526799
	IRGB4607DPBF	IGBT	9	15	15	25	SMT regulated	15	0.004	MGJ3T15150505MPC	8526799	0.008	MGJ3T15150505MPC	8526799	0.015	MGJ3T15150505MPC	8526799	0.030	MGJ3T15150505MPC	8526799	0.060	MGJ3T15150505MPC	8526799
	IRGB4607DPBF	IGBT	9	15	15	25	SMT regulated	24	0.004	MGJ3T24150505MPC	8526793	0.008	MGJ3T24150505MPC	8526793	0.015	MGJ3T24150505MPC	8526793	0.030	MGJ3T24150505MPC	8526793	0.060	MGJ3T24150505MPC	8526793
International Rectifier	IRGP650DPBF	IGBT	75	15	125	25	Thru hole	5	0.031	MGJ2D051509SC	8163503	0.063	MGJ2D051509SC	8163503	0.125	MGJ2D051509SC	8163503	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503
	IRGP650DPBF	IGBT	75	15	125	25	Thru hole	12	0.031	MGJ2D121509SC	8163519	0.063	MGJ2D121509SC	8163519	0.125	MGJ2D121509SC	8163519	0.250	MGJ2D121509SC	8163519	0.500	MGJ2D121509SC	8163519
	IRGP650DPBF	IGBT	75	15	125	25	Thru hole	15	0.031	MGJ2D151509SC	8163525	0.063	MGJ2D151509SC	8163525	0.125	MGJ2D151509SC	8163525	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8163525
	IRGP650DPBF	IGBT	75	15	125	25	Thru hole	24	0.031	MGJ2D241509SC	8163531	0.063	MGJ2D241509SC	8163531	0.125	MGJ2D241509SC	8163531	0.250	MGJ2D241509SC	8163531	0.500	MGJ2D241509SC	8163531
	IRGP650DPBF	IGBT	75	15	125	25	SMT Unregulated	5	0.031	MGJ1D051509/10MPC	#N/A	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A
	IRGP650DPBF	IGBT	75	15	125	25	SMT Unregulated	12	0.031	MGJ1D121509MPC	1234637	0.063	MGJ1D121509MPC	1234637	0.125	MGJ1D121509MPC	1234637	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637
	IRGP650DPBF	IGBT	75	15	125	25	SMT Unregulated	15	0.031	MGJ1D151509MPC	#N/A	0.063	MGJ1D151509MPC	#N/A	0.125	MGJ1D151509MPC	#N/A	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A
	IRGP650DPBF	IGBT	75	15	125	25	SMT Unregulated	24	0.031	MGJ1D241509MPC	1234640	0.063	MGJ1D241509MPC	1234640	0.125	MGJ1D241509MPC	1234640	0.250	MGJ1D241509MPC	1234640	0.500	MGJ1D241509MPC	1234640
	IRGP650DPBF	IGBT	75	15	125	25	SMT regulated	5	0.031	MGJ3T05150505MPC	8526796	0.063	MGJ3T05150505MPC	8526796	0.125	MGJ3T05150505MPC	8526796	0.250	MGJ3T05150505MPC	8526796	0.500	MGJ3T05150505MPC	8526796
	IRGP650DPBF	IGBT	75	15	125	25	SMT regulated	12	0.031	MGJ3T12150505MPC	8526799	0.063	MGJ3T12150505MPC	8526799	0.125	MGJ3T12150505MPC	8526799	0.250	MGJ3T12150505MPC	8526799	0.500	MGJ3T12150505MPC	8526799
	IRGP650DPBF	IGBT	75	15	125	25	SMT regulated	15	0.031	MGJ3T15150505MPC	8526799	0.063	MGJ3T15150505MPC	8526799	0.125	MGJ3T15150505MPC	8526799	0.250	MGJ3T15150505MPC	8526799	0.500	MGJ3T15150505MPC	8526799
	IRGP650DPBF	IGBT	75	15	125	25	SMT regulated	24	0.031	MGJ3T24150505MPC	8526793	0.063	MGJ3T24150505MPC	8526793	0.125	MGJ3T24150505MPC	8526793	0.250	MGJ3T24150505MPC	8526793	0.500	MGJ3T24150505MPC	8526793
International Rectifier	IRGP4690DPBF	IGBT	150	15	250	25	Thru hole	5	0.063	MGJ2D051509SC	8163503	0.125	MGJ2D051509SC	8163503	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503	1.000	MGJ2D051509SC	8163503
	IRGP4690DPBF	IGBT	150	15	250	25	Thru hole	12	0.063	MGJ2D121509SC	8163519	0.125	MGJ2D121509SC	8163519	0.250	MGJ2D121509SC	8163519	0.500	MGJ2D121509SC	8163519	1.000	MGJ2D121509SC	8163519
	IRGP4690DPBF	IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D151509SC	8163525	0.125	MGJ2D151509SC	8163525	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8163525	1.000	MGJ2D151509SC	8163525
	IRGP4690DPBF	IGBT	150	15	250	25	Thru hole	24	0.063	MGJ2D241509SC	8163531	0.125	MGJ2D241509SC	8163531	0.250	MGJ2D241509SC	8163531	0.500	MGJ2D241509SC	8163531	1.000	MGJ2D241509SC	8163531
	IRGP4690DPBF	IGBT	150	15	250	25	SMT Unregulated	5	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A	1.000	MGJ1D051509/10MPC	#N/A
	IRGP4690DPBF	IGBT	150	15	250	25	SMT Unregulated	12	0.063	MGJ1D121509MPC	1234637	0.125	MGJ1D121509MPC	1234637	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637	1.000	MGJ1D121509MPC	1234637
	IRGP4690DPBF	IGBT	150	15	250	25	SMT Unregulated	15	0.063	MGJ1D151509MPC	#N/A	0.125	MGJ1D151509MPC	#N/A	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A	1.000	MGJ1D151509MPC	#N/A
	IRGP4690DPBF	IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ1D241509MPC	1234640	0.125	MGJ1D241509MPC	1234640	0.250	MGJ1D241509MPC	1234640	0.500	MGJ1D241509MPC	1234640	1.000	MGJ1D241509MPC	1234640
	IRGP4690DPBF	IGBT	150	15	250	25	SMT regulated	5	0.063	MGJ3T05150505MPC	8526796	0.125	MGJ3T05150505MPC	8526796	0.250	MGJ3T05150505MPC	8526796	0.500	MGJ3T05150505MPC	8526796	1.000	MGJ3T05150505MPC	8526796
	IRGP4690DPBF	IGBT	150	15	250	25	SMT regulated	12	0.063	MGJ3T12150505MPC	8526799	0.125	MGJ3T12150505MPC	8526799									

	IRG4BC40WPF	IGBT	147	15	245	25	Thru hole	24	0.061	MG1D0241509MC	8163531	0.123	MG1D0241509MC	8163531	0.245	MG1D0241509MC	8163531	0.490	MG1D0241509MC	8163531	0.980	MG1D0241509MC	8163531
	IRG4BC40WPF	IGBT	147	15	245	25	SMT Unregulated	5	0.061	MG1D051509/10MPC	#N/A	0.123	MG1D051509/10MPC	#N/A	0.245	MG1D051509/10MPC	#N/A	0.490	MG1D051509/10MPC	#N/A	0.980	MG1D051509/10MPC	#N/A
	IRG4BC40WPF	IGBT	147	15	245	25	SMT Unregulated	12	0.061	MG1D121509MPC	1234637	0.123	MG1D121509MPC	1234637	0.245	MG1D121509MPC	1234637	0.490	MG1D121509MPC	1234637	0.980	MG1D121509MPC	1234637
	IRG4BC40WPF	IGBT	147	15	245	25	SMT Unregulated	15	0.061	MG1D151509MPC	#N/A	0.123	MG1D151509MPC	#N/A	0.245	MG1D151509MPC	#N/A	0.490	MG1D151509MPC	#N/A	0.980	MG1D151509MPC	#N/A
	IRG4BC40WPF	IGBT	147	15	245	25	SMT Unregulated	24	0.061	MG1D241509MPC	1234640	0.123	MG1D241509MPC	1234640	0.245	MG1D241509MPC	1234640	0.490	MG1D241509MPC	1234640	0.980	MG1D241509MPC	1234640
	IRG4BC40WPF	IGBT	147	15	245	25	SMT regulated	5	0.061	MG1T05150505MC	8526796	0.123	MG1T05150505MC	8526796	0.245	MG1T05150505MC	8526796	0.490	MG1T05150505MC	8526796	0.980	MG1T05150505MC	8526796
	IRG4BC40WPF	IGBT	147	15	245	25	SMT regulated	12	0.061	MG1T12150505MC	8526799	0.123	MG1T12150505MC	8526799	0.245	MG1T12150505MC	8526799	0.490	MG1T12150505MC	8526799	0.980	MG1T12150505MC	8526799
	IRG4BC40WPF	IGBT	147	15	245	25	SMT regulated	15	0.061	MG1T15150505MC	8526799	0.123	MG1T15150505MC	8526799	0.245	MG1T15150505MC	8526799	0.490	MG1T15150505MC	8526799	0.980	MG1T15150505MC	8526799
	IRG4BC20DFB	IGBT	40	15	67	25	Thru hole	5	0.017	MG1D051509MC	8163503	0.033	MG1D051509MC	8163503	0.067	MG1D051509MC	8163503	0.133	MG1D051509MC	8163503	0.267	MG1D051509MC	8163503
	IRG4BC20DFB	IGBT	40	15	67	25	Thru hole	12	0.017	MG1D121509MC	8163519	0.033	MG1D121509MC	8163519	0.067	MG1D121509MC	8163519	0.133	MG1D121509MC	8163519	0.267	MG1D121509MC	8163519
	IRG4BC20DFB	IGBT	40	15	67	25	Thru hole	15	0.017	MG1D151509MC	8163525	0.033	MG1D151509MC	8163525	0.067	MG1D151509MC	8163525	0.133	MG1D151509MC	8163525	0.267	MG1D151509MC	8163525
	IRG4BC20DFB	IGBT	40	15	67	25	Thru hole	24	0.017	MG1D241509MC	8163531	0.033	MG1D241509MC	8163531	0.067	MG1D241509MC	8163531	0.133	MG1D241509MC	8163531	0.267	MG1D241509MC	8163531
	IRG4BC20DFB	IGBT	40	15	67	25	SMT Unregulated	5	0.017	MG1D051509/10MPC	#N/A	0.033	MG1D051509/10MPC	#N/A	0.067	MG1D051509/10MPC	#N/A	0.133	MG1D051509/10MPC	#N/A	0.267	MG1D051509/10MPC	#N/A
	IRG4BC20DFB	IGBT	40	15	67	25	SMT Unregulated	12	0.017	MG1D121509MPC	1234637	0.033	MG1D121509MPC	1234637	0.067	MG1D121509MPC	1234637	0.133	MG1D121509MPC	1234637	0.267	MG1D121509MPC	1234637
	IRG4BC20DFB	IGBT	40	15	67	25	SMT Unregulated	15	0.017	MG1D151509MPC	#N/A	0.033	MG1D151509MPC	#N/A	0.067	MG1D151509MPC	#N/A	0.133	MG1D151509MPC	#N/A	0.267	MG1D151509MPC	#N/A
	IRG4BC20DFB	IGBT	40	15	67	25	SMT Unregulated	24	0.017	MG1D241509MPC	1234640	0.033	MG1D241509MPC	1234640	0.067	MG1D241509MPC	1234640	0.133	MG1D241509MPC	1234640	0.267	MG1D241509MPC	1234640
	IRG4BC20DFB	IGBT	40	15	67	25	SMT regulated	5	0.017	MG1T05150505MC	8526796	0.033	MG1T05150505MC	8526796	0.067	MG1T05150505MC	8526796	0.133	MG1T05150505MC	8526796	0.267	MG1T05150505MC	8526796
	IRG4BC20DFB	IGBT	40	15	67	25	SMT regulated	12	0.017	MG1T12150505MC	8526799	0.033	MG1T12150505MC	8526799	0.067	MG1T12150505MC	8526799	0.133	MG1T12150505MC	8526799	0.267	MG1T12150505MC	8526799
	IRG4BC20DFB	IGBT	40	15	67	25	SMT regulated	15	0.017	MG1T15150505MC	8526799	0.033	MG1T15150505MC	8526799	0.067	MG1T15150505MC	8526799	0.133	MG1T15150505MC	8526799	0.267	MG1T15150505MC	8526799
	IRG4BC20DFB	IGBT	40	15	67	25	SMT regulated	24	0.017	MG1T24150505MC	8526793	0.033	MG1T24150505MC	8526793	0.067	MG1T24150505MC	8526793	0.133	MG1T24150505MC	8526793	0.267	MG1T24150505MC	8526793
	IRG4PC40SPBF	IGBT	150	15	250	25	Thru hole	5	0.063	MG1D051509MC	8163503	0.125	MG1D051509MC	8163503	0.250	MG1D051509MC	8163503	0.500	MG1D051509MC	8163503	1.000	MG1D051509MC	8163503
	IRG4PC40SPBF	IGBT	150	15	250	25	Thru hole	12	0.063	MG1D121509MC	8163519	0.125	MG1D121509MC	8163519	0.250	MG1D121509MC	8163519	0.500	MG1D121509MC	8163519	1.000	MG1D121509MC	8163519
	IRG4PC40SPBF	IGBT	150	15	250	25	Thru hole	15	0.063	MG1D151509MC	8163525	0.125	MG1D151509MC	8163525	0.250	MG1D151509MC	8163525	0.500	MG1D151509MC	8163525	1.000	MG1D151509MC	8163525
	IRG4PC40SPBF	IGBT	150	15	250	25	Thru hole	24	0.063	MG1D241509MC	8163531	0.125	MG1D241509MC	8163531	0.250	MG1D241509MC	8163531	0.500	MG1D241509MC	8163531	1.000	MG1D241509MC	8163531
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT Unregulated	5	0.063	MG1D051509/10MPC	#N/A	0.125	MG1D051509/10MPC	#N/A	0.250	MG1D051509/10MPC	#N/A	0.500	MG1D051509/10MPC	#N/A	1.000	MG1D051509/10MPC	#N/A
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT Unregulated	12	0.063	MG1D121509MPC	1234637	0.125	MG1D121509MPC	1234637	0.250	MG1D121509MPC	1234637	0.500	MG1D121509MPC	1234637	1.000	MG1D121509MPC	1234637
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT Unregulated	15	0.063	MG1D151509MPC	#N/A	0.125	MG1D151509MPC	#N/A	0.250	MG1D151509MPC	#N/A	0.500	MG1D151509MPC	#N/A	1.000	MG1D151509MPC	#N/A
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT Unregulated	24	0.063	MG1D241509MPC	1234640	0.125	MG1D241509MPC	1234640	0.250	MG1D241509MPC	1234640	0.500	MG1D241509MPC	1234640	1.000	MG1D241509MPC	1234640
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT regulated	5	0.063	MG1T05150505MC	8526796	0.125	MG1T05150505MC	8526796	0.250	MG1T05150505MC	8526796	0.500	MG1T05150505MC	8526796	1.000	MG1T05150505MC	8526796
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT regulated	12	0.063	MG1T12150505MC	8526799	0.125	MG1T12150505MC	8526799	0.250	MG1T12150505MC	8526799	0.500	MG1T12150505MC	8526799	1.000	MG1T12150505MC	8526799
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT regulated	15	0.063	MG1T15150505MC	8526799	0.125	MG1T15150505MC	8526799	0.250	MG1T15150505MC	8526799	0.500	MG1T15150505MC	8526799	1.000	MG1T15150505MC	8526799
	IRG4PC40SPBF	IGBT	150	15	250	25	SMT regulated	24	0.063	MG1T24150505MC	8526793	0.125	MG1T24150505MC	8526793	0.250	MG1T24150505MC	8526793	0.500	MG1T24150505MC	8526793	1.000	MG1T24150505MC	8526793
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	Thru hole	5	0.113	MG1D051509MC	8163503	0.225	MG1D051509MC	8163503	0.450	MG1D051509MC	8163503	0.900	MG1D051509MC	8163503	1.800	MG1D051509MC	8163503
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	Thru hole	12	0.113	MG1D121509MC	8163519	0.225	MG1D121509MC	8163519	0.450	MG1D121509MC	8163519	0.900	MG1D121509MC	8163519	1.800	MG1D121509MC	8163519
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	Thru hole	15	0.113	MG1D151509MC	8163525	0.225	MG1D151509MC	8163525	0.450	MG1D151509MC	8163525	0.900	MG1D151509MC	8163525	1.800	MG1D151509MC	8163525
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	Thru hole	24	0.113	MG1D241509MC	8163531	0.225	MG1D241509MC	8163531	0.450	MG1D241509MC	8163531	0.900	MG1D241509MC	8163531	1.800	MG1D241509MC	8163531
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT Unregulated	5	0.113	MG1D051509/10MPC	#N/A	0.225	MG1D051509/10MPC	#N/A	0.450	MG1D051509/10MPC	#N/A	0.900	MG1D051509/10MPC	#N/A	1.800	MG1D051509/10MPC	#N/A
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT Unregulated	12	0.113	MG1D121509MPC	1234637	0.225	MG1D121509MPC	1234637	0.450	MG1D121509MPC	1234637	0.900	MG1D121509MPC	1234637	1.800	MG1D121509MPC	1234637
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT Unregulated	15	0.113	MG1D151509MPC	#N/A	0.225	MG1D151509MPC	#N/A	0.450	MG1D151509MPC	#N/A	0.900	MG1D151509MPC	#N/A	1.800	MG1D151509MPC	#N/A
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT Unregulated	24	0.113	MG1D241509MPC	1234640	0.225	MG1D241509MPC	1234640	0.450	MG1D241509MPC	1234640	0.900	MG1D241509MPC	1234640	1.800	MG1D241509MPC	1234640
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT regulated	5	0.113	MG1T05150505MC	8526796	0.225	MG1T05150505MC	8526796	0.450	MG1T05150505MC	8526796	0.900	MG1T05150505MC	8526796	1.800	MG1T05150505MC	8526796
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT regulated	12	0.113	MG1T12150505MC	8526799	0.225	MG1T12150505MC	8526799	0.450	MG1T12150505MC	8526799	0.900	MG1T12150505MC	8526799	1.800	MG1T12150505MC	8526799
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT regulated	15	0.113	MG1T15150505MC	8526799	0.225	MG1T15150505MC	8526799	0.450	MG1T15150505MC	8526799	0.900	MG1T15150505MC	8526799	1.800	MG1T15150505MC	8526799
	IRG4PC50UD-EPBF	IGBT	270	15	450	25	SMT regulated	24	0.113	MG1T24150505MC	8526793	0.225	MG1T24150505MC	8526793	0.450	MG1T24150505MC	8526793	0.900	MG1T24150505MC	8526793	1.800	MG1T24150505MC	8526793
	AUIRGS30B0K	IGBT	153	15	255	25	Thru hole	5	0.064	MG1D051509MC	8163503	0.128	MG1D051509MC	8163503	0.255	MG1D051509MC	8163503	0.510	MG1D051509MC	8163503	1.020	MG1D051509MC	8163503
	AUIRGS30B0K	IGBT	153	15	255	25	Thru hole	12	0.064	MG1D121509MC	8163519	0.128	MG1D121509MC	8163519	0.255	MG1D121509MC	8163519	0.510	MG1D121509MC	8163519	1.020	MG1D121509MC	8163519
	AUIRGS30B0K	IGBT	153	15	255	25	Thru hole	15	0.064	MG1D151509MC	8163525	0.128	MG1D151509MC	8163525	0.255	MG1D151509MC	8163525	0.510	MG1D151509MC	8163525	1.020	MG1D151509MC	8163525
	AUIRGS30B0K	IGBT	153	15	255	25	Thru hole	24	0.064	MG1D241509MC	8163531												

International Rectifier	IRGB3080K0PBF	IGBT	153	15	255	25	SMT regulated	12	0.064	MGJ3T12150505MC	8526799	0.128	MGJ3T12150505MC	8526799	0.255	MGJ3T12150505MC	8526799	0.510	MGJ3T12150505MC	8526799	1.020	MGJ3T12150505MC	8526799
	IRGB3080K0PBF	IGBT	153	15	255	25	SMT regulated	15	0.064	MGJ3T12150505MC	8526799	0.128	MGJ3T12150505MC	8526799	0.255	MGJ3T12150505MC	8526799	0.510	MGJ3T12150505MC	8526799	1.020	MGJ3T12150505MC	8526799
	IRGB3080K0PBF	IGBT	153	15	255	25	SMT regulated	24	0.064	MGJ3T24150505MC	8526793	0.128	MGJ3T24150505MC	8526793	0.255	MGJ3T24150505MC	8526793	0.510	MGJ3T24150505MC	8526793	1.020	MGJ3T24150505MC	8526793
	IRG4PCS0UPBF	IGBT	270	15	450	25	Thru hole	5	0.113	MGJ2D051509SC	8163503	0.225	MGJ2D051509SC	8163503	0.450	MGJ2D051509SC	8163503	0.900	MGJ2D051509SC	8163503	1.800	MGJ2D051509SC	8163503
	IRG4PCS0UPBF	IGBT	270	15	450	25	Thru hole	12	0.113	MGJ2D121509SC	8163519	0.225	MGJ2D121509SC	8163519	0.450	MGJ2D121509SC	8163519	0.900	MGJ2D121509SC	8163519	1.800	MGJ2D121509SC	8163519
	IRG4PCS0UPBF	IGBT	270	15	450	25	Thru hole	15	0.113	MGJ2D151509SC	8163525	0.225	MGJ2D151509SC	8163525	0.450	MGJ2D151509SC	8163525	0.900	MGJ2D151509SC	8163525	1.800	MGJ2D151509SC	8163525
	IRG4PCS0UPBF	IGBT	270	15	450	25	SMT regulated	24	0.113	MGJ3T24150505MC	8163531	0.225	MGJ3T24150505MC	8163531	0.450	MGJ3T24150505MC	8163531	0.900	MGJ3T24150505MC	8163531	1.800	MGJ3T24150505MC	8163531
	IRG4PCS0UPBF	IGBT	270	15	450	25	SMT Unregulated	5	0.113	MGJ1D051509/10MPC	#N/A	0.225	MGJ1D051509/10MPC	#N/A	0.450	MGJ1D051509/10MPC	#N/A	0.900	MGJ1D051509/10MPC	#N/A	1.800	MGJ1D051509/10MPC	#N/A
	IRG4PCS0UPBF	IGBT	270	15	450	25	SMT Unregulated	12	0.113	MGJ1D121509MPC	1234637	0.225	MGJ1D121509MPC	1234637	0.450	MGJ1D121509MPC	1234637	0.900	MGJ1D121509MPC	1234637	1.800	MGJ1D121509MPC	1234637
	IRG4PCS0UPBF	IGBT	270	15	450	25	SMT Unregulated	24	0.113	MGJ1D151509MPC	#N/A	0.225	MGJ1D151509MPC	#N/A	0.450	MGJ1D151509MPC	#N/A	0.900	MGJ1D151509MPC	#N/A	1.800	MGJ1D151509MPC	#N/A
International Rectifier	AUIRGP50B0P0E	IGBT	308	15	513	25	Thru hole	5	0.128	MGJ2D151509SC	8163525	0.257	MGJ2D151509SC	8163525	0.513	MGJ2D151509SC	8163525	1.027	MGJ2D151509SC	8163525	2.053	MGJ2D151509SC	8163525
	AUIRGP50B0P0E	IGBT	308	15	513	25	Thru hole	12	0.128	MGJ2D121509MPC	1234637	0.257	MGJ2D121509MPC	1234637	0.513	MGJ2D121509MPC	1234637	1.027	MGJ2D121509MPC	1234637	2.053	MGJ2D121509MPC	1234637
	AUIRGP50B0P0E	IGBT	308	15	513	25	Thru hole	24	0.128	MGJ2D151509SC	8163531	0.257	MGJ2D151509SC	8163531	0.513	MGJ2D151509SC	8163531	1.027	MGJ2D151509SC	8163531	2.053	MGJ2D151509SC	8163531
	AUIRGP50B0P0E	IGBT	308	15	513	25	SMT Unregulated	5	0.128	MGJ1D051509/10MPC	#N/A	0.257	MGJ1D051509/10MPC	#N/A	0.513	MGJ1D051509/10MPC	#N/A	1.027	MGJ1D051509/10MPC	#N/A	2.053	MGJ1D051509/10MPC	#N/A
	AUIRGP50B0P0E	IGBT	308	15	513	25	SMT Unregulated	12	0.128	MGJ1D121509MPC	1234637	0.257	MGJ1D121509MPC	1234637	0.513	MGJ1D121509MPC	1234637	1.027	MGJ1D121509MPC	1234637	2.053	MGJ1D121509MPC	1234637
	AUIRGP50B0P0E	IGBT	308	15	513	25	SMT Unregulated	24	0.128	MGJ1D151509MPC	#N/A	0.257	MGJ1D151509MPC	#N/A	0.513	MGJ1D151509MPC	#N/A	1.027	MGJ1D151509MPC	#N/A	2.053	MGJ1D151509MPC	#N/A
	AUIRGP50B0P0E	IGBT	308	15	513	25	SMT regulated	5	0.128	MGJ3T05150505MC	8526796	0.257	MGJ3T05150505MC	8526796	0.513	MGJ3T05150505MC	8526796	1.027	MGJ3T05150505MC	8526796	2.053	MGJ3T05150505MC	8526796
	AUIRGP50B0P0E	IGBT	308	15	513	25	SMT regulated	12	0.128	MGJ3T12150505MC	8526799	0.257	MGJ3T12150505MC	8526799	0.513	MGJ3T12150505MC	8526799	1.027	MGJ3T12150505MC	8526799	2.053	MGJ3T12150505MC	8526799
	AUIRGP50B0P0E	IGBT	308	15	513	25	SMT regulated	24	0.128	MGJ3T24150505MC	8526793	0.257	MGJ3T24150505MC	8526793	0.513	MGJ3T24150505MC	8526793	1.027	MGJ3T24150505MC	8526793	2.053	MGJ3T24150505MC	8526793
	AUIRGP50B0P0E	IGBT	308	15	513	25	Thru hole	5	0.058	MGJ2D051509SC	8163503	0.217	MGJ2D051509SC	8163503	0.433	MGJ2D051509SC	8163503	0.867	MGJ2D051509SC	8163503	1.733	MGJ2D051509SC	8163503
International Rectifier	IRG4D08D-EPBF	IGBT	140	15	233	25	Thru hole	12	0.058	MGJ2D121509MPC	1234637	0.117	MGJ2D121509MPC	1234637	0.233	MGJ2D121509MPC	1234637	0.467	MGJ2D121509MPC	1234637	0.933	MGJ2D121509MPC	1234637
	IRG4D08D-EPBF	IGBT	140	15	233	25	Thru hole	24	0.058	MGJ2D151509SC	8163525	0.117	MGJ2D151509SC	8163525	0.233	MGJ2D151509SC	8163525	0.467	MGJ2D151509SC	8163525	0.933	MGJ2D151509SC	8163525
	IRG4D08D-EPBF	IGBT	140	15	233	25	Thru hole	12	0.058	MGJ2D051509SC	8163503	0.117	MGJ2D051509SC	8163503	0.233	MGJ2D051509SC	8163503	0.467	MGJ2D051509SC	8163503	0.933	MGJ2D051509SC	8163503
	IRG4D08D-EPBF	IGBT	140	15	233	25	SMT Unregulated	5	0.058	MGJ1D051509/10MPC	#N/A	0.117	MGJ1D051509/10MPC	#N/A	0.233	MGJ1D051509/10MPC	#N/A	0.467	MGJ1D051509/10MPC	#N/A	0.933	MGJ1D051509/10MPC	#N/A
	IRG4D08D-EPBF	IGBT	140	15	233	25	SMT Unregulated	12	0.058	MGJ1D121509MPC	1234637	0.117	MGJ1D121509MPC	1234637	0.233	MGJ1D121509MPC	1234637	0.467	MGJ1D121509MPC	1234637	0.933	MGJ1D121509MPC	1234637
	IRG4D08D-EPBF	IGBT	140	15	233	25	SMT Unregulated	24	0.058	MGJ1D151509MPC	#N/A	0.117	MGJ1D151509MPC	#N/A	0.233	MGJ1D151509MPC	#N/A	0.467	MGJ1D151509MPC	#N/A	0.933	MGJ1D151509MPC	#N/A
	IRG4D08D-EPBF	IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ3T05150505MC	8526796	0.117	MGJ3T05150505MC	8526796	0.233	MGJ3T05150505MC	8526796	0.467	MGJ3T05150505MC	8526796	0.933	MGJ3T05150505MC	8526796
	IRG4D08D-EPBF	IGBT	140	15	233	25	SMT regulated	12	0.058	MGJ3T12150505MC	8526799	0.117	MGJ3T12150505MC	8526799	0.233	MGJ3T12150505MC	8526799	0.467	MGJ3T12150505MC	8526799	0.933	MGJ3T12150505MC	8526799
	IRG4D08D-EPBF	IGBT	140	15	233	25	SMT regulated	24	0.058	MGJ3T24150505MC	8526793	0.117	MGJ3T24150505MC	8526793	0.233	MGJ3T24150505MC	8526793	0.467	MGJ3T24150505MC	8526793	0.933	MGJ3T24150505MC	8526793
	IRG4D08D-EPBF	IGBT	140	15	233	25	Thru hole	5	0.033	MGJ2D051509SC	8163503	0.067	MGJ2D051509SC	8163503	0.133	MGJ2D051509SC	8163503	0.267	MGJ2D051509SC	8163503	0.533	MGJ2D051509SC	8163503
International Rectifier	IRG4PH30K0PBF	IGBT	80	15	133	25	Thru hole	12	0.033	MGJ2D121509MPC	1234637	0.067	MGJ2D121509MPC	1234637	0.133	MGJ2D121509MPC	1234637	0.267	MGJ2D121509MPC	1234637	0.533	MGJ2D121509MPC	1234637
	IRG4PH30K0PBF	IGBT	80	15	133	25	Thru hole	24	0.033	MGJ2D151509MPC	#N/A	0.067	MGJ2D151509MPC	#N/A	0.133	MGJ2D151509MPC	#N/A	0.267	MGJ2D151509MPC	#N/A	0.533	MGJ2D151509MPC	#N/A
	IRG4PH30K0PBF	IGBT	80	15	133	25	Thru hole	12	0.033	MGJ2D051509SC	8163503	0.067	MGJ2D051509SC	8163503	0.133	MGJ2D051509SC	8163503	0.267	MGJ2D051509SC	8163503	0.533	MGJ2D051509SC	8163503
	IRG4PH30K0PBF	IGBT	80	15	133	25	Thru hole	24	0.033	MGJ2D151509SC	8163525	0.067	MGJ2D151509SC	8163525	0.133	MGJ2D151509SC	8163525	0.267	MGJ2D151509SC	8163525	0.533	MGJ2D151509SC	8163525
	IRG4PH30K0PBF	IGBT	80	15	133	25	SMT Unregulated	5	0.033	MGJ1D051509/10MPC	#N/A	0.067	MGJ1D051509/10MPC	#N/A	0.133	MGJ1D051509/10MPC	#N/A	0.267	MGJ1D051509/10MPC	#N/A	0.533	MGJ1D051509/10MPC	#N/A
	IRG4PH30K0PBF	IGBT	80	15	133	25	SMT Unregulated	12	0.033	MGJ1D121509MPC	1234637	0.067	MGJ1D121509MPC	1234637	0.133	MGJ1D121509MPC	1234637	0.267	MGJ1D121509MPC	1234637	0.533	MGJ1D121509MPC	1234637
	IRG4PH30K0PBF	IGBT	80	15	133	25	SMT Unregulated	24	0.033	MGJ1D151509MPC	#N/A	0.067	MGJ1D151509MPC	#N/A	0.133	MGJ1D151509MPC	#N/A	0.267	MGJ1D151509MPC	#N/A	0.533	MGJ1D151509MPC	#N/A
	IRG4PH30K0PBF	IGBT	80	15	133	25	SMT regulated	5	0.033	MGJ3T05150505MC	8526796	0.067	MGJ3T05150505MC	8526796	0.133	MGJ3T05150505MC	8526796	0.267	MGJ3T05150505MC	8526796	0.533	MGJ3T05150505MC	8526796
	IRG4PH30K0PBF	IGBT	80	15	133	25	SMT regulated	12	0.033	MGJ3T12150505MC	8526799	0.067	MGJ3T12150505MC	8526799	0.133	MGJ3T12150505MC	8526799	0.267	MGJ3T12150505MC	8526799	0.533	MGJ3T12150505MC	8526799
	IRG4PH30K0PBF	IGBT	80	15	133	25	SMT regulated	24	0.033	MGJ3T24150505MC	8526793	0.067	MGJ3T24150505MC	8526793	0.133	MGJ3T24150505MC	8526793	0.267	MGJ3T24150505MC	8526793	0.533	MGJ3T24150505MC	8526793
International Rectifier	IRG4PH400PBF	IGBT	130	15	217	25	Thru hole	5	0.054	MGJ2D051509SC	8163503	0.108	MGJ2D051509SC	8163503	0.217	MGJ2D051509SC	8163503	0.433	MGJ2D051509SC	8163503	0.867	MGJ2D051509SC	8163503
	IRG4PH400PBF	IGBT	130	15	217	25	Thru hole	12	0.054	MGJ2D121509MPC	1234637	0.108	MGJ2D121509MPC	1234637	0.217	MGJ2D121509MPC	1234637	0.433	MGJ2D121509MPC	1234637	0.867	MGJ2D121509MPC	1234637
	IRG4PH400PBF	IGBT	130	15	217	25	Thru hole	24	0.054	MGJ2D151509SC	8163525	0.108	MGJ2D151509SC	8163525	0.217	MGJ2D151509SC	8163525	0.433	MGJ2D151509SC	81635			

	IRG4BC40W-SPFB	IGBT	147	15	245	25	Thru hole	24	0.061	MG1D0241509SC	8163531	0.123	MG1D0241509SC	8163531	0.245	MG1D0241509SC	8163531	0.490	MG1D0241509SC	8163531	0.980	MG1D0241509SC	8163531
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT Unregulated	5	0.061	MG1D051509/10MPC	#N/A	0.123	MG1D051509/10MPC	#N/A	0.245	MG1D051509/10MPC	#N/A	0.490	MG1D051509/10MPC	#N/A	0.980	MG1D051509/10MPC	#N/A
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT Unregulated	12	0.061	MG1D121509MPC	1234637	0.123	MG1D121509MPC	1234637	0.245	MG1D121509MPC	1234637	0.490	MG1D121509MPC	1234637	0.980	MG1D121509MPC	1234637
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT Unregulated	15	0.061	MG1D151509MPC	#N/A	0.123	MG1D151509MPC	#N/A	0.245	MG1D151509MPC	#N/A	0.490	MG1D151509MPC	#N/A	0.980	MG1D151509MPC	#N/A
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT Unregulated	24	0.061	MG1D241509MPC	1234640	0.123	MG1D241509MPC	1234640	0.245	MG1D241509MPC	1234640	0.490	MG1D241509MPC	1234640	0.980	MG1D241509MPC	1234640
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT regulated	5	0.061	MG1T05150505MCM	8526796	0.123	MG1T05150505MCM	8526796	0.245	MG1T05150505MCM	8526796	0.490	MG1T05150505MCM	8526796	0.980	MG1T05150505MCM	8526796
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT regulated	12	0.061	MG1T12150505MCM	8526799	0.123	MG1T12150505MCM	8526799	0.245	MG1T12150505MCM	8526799	0.490	MG1T12150505MCM	8526799	0.980	MG1T12150505MCM	8526799
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT regulated	15	0.061	MG1T15150505MCM	8526799	0.123	MG1T15150505MCM	8526799	0.245	MG1T15150505MCM	8526799	0.490	MG1T15150505MCM	8526799	0.980	MG1T15150505MCM	8526799
	IRG4BC40W-SPFB	IGBT	147	15	245	25	SMT regulated	24	0.061	MG1T24150505MCM	8526793	0.123	MG1T24150505MCM	8526793	0.245	MG1T24150505MCM	8526793	0.490	MG1T24150505MCM	8526793	0.980	MG1T24150505MCM	8526793
	IRG4PC40KPFB	IGBT	180	15	300	25	Thru hole	5	0.075	MG1D051509SC	8163503	0.150	MG1D051509SC	8163503	0.300	MG1D051509SC	8163503	0.600	MG1D051509SC	8163503	1.200	MG1D051509SC	8163503
	IRG4PC40KPFB	IGBT	180	15	300	25	Thru hole	12	0.075	MG1D121509SC	8163519	0.150	MG1D121509SC	8163519	0.300	MG1D121509SC	8163519	0.600	MG1D121509SC	8163519	1.200	MG1D121509SC	8163519
	IRG4PC40KPFB	IGBT	180	15	300	25	Thru hole	15	0.075	MG1D151509SC	8163525	0.150	MG1D151509SC	8163525	0.300	MG1D151509SC	8163525	0.600	MG1D151509SC	8163525	1.200	MG1D151509SC	8163525
	IRG4PC40KPFB	IGBT	180	15	300	25	Thru hole	24	0.075	MG1D241509SC	8163531	0.150	MG1D241509SC	8163531	0.300	MG1D241509SC	8163531	0.600	MG1D241509SC	8163531	1.200	MG1D241509SC	8163531
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT Unregulated	5	0.075	MG1D051509/10MPC	#N/A	0.150	MG1D051509/10MPC	#N/A	0.300	MG1D051509/10MPC	#N/A	0.600	MG1D051509/10MPC	#N/A	1.200	MG1D051509/10MPC	#N/A
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT Unregulated	12	0.075	MG1D121509MPC	1234637	0.150	MG1D121509MPC	1234637	0.300	MG1D121509MPC	1234637	0.600	MG1D121509MPC	1234637	1.200	MG1D121509MPC	1234637
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT Unregulated	15	0.075	MG1D151509MPC	#N/A	0.150	MG1D151509MPC	#N/A	0.300	MG1D151509MPC	#N/A	0.600	MG1D151509MPC	#N/A	1.200	MG1D151509MPC	#N/A
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT Unregulated	24	0.075	MG1D241509MPC	1234640	0.150	MG1D241509MPC	1234640	0.300	MG1D241509MPC	1234640	0.600	MG1D241509MPC	1234640	1.200	MG1D241509MPC	1234640
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT regulated	5	0.075	MG1T05150505MCM	8526796	0.150	MG1T05150505MCM	8526796	0.300	MG1T05150505MCM	8526796	0.600	MG1T05150505MCM	8526796	1.200	MG1T05150505MCM	8526796
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT regulated	12	0.075	MG1T12150505MCM	8526799	0.150	MG1T12150505MCM	8526799	0.300	MG1T12150505MCM	8526799	0.600	MG1T12150505MCM	8526799	1.200	MG1T12150505MCM	8526799
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT regulated	15	0.075	MG1T15150505MCM	8526799	0.150	MG1T15150505MCM	8526799	0.300	MG1T15150505MCM	8526799	0.600	MG1T15150505MCM	8526799	1.200	MG1T15150505MCM	8526799
	IRG4PC40KPFB	IGBT	180	15	300	25	SMT regulated	24	0.075	MG1T24150505MCM	8526793	0.150	MG1T24150505MCM	8526793	0.300	MG1T24150505MCM	8526793	0.600	MG1T24150505MCM	8526793	1.200	MG1T24150505MCM	8526793
	IRG4BC30DFB	IGBT	77	15	128	25	Thru hole	5	0.032	MG1D051509SC	8163503	0.064	MG1D051509SC	8163503	0.128	MG1D051509SC	8163503	0.257	MG1D051509SC	8163503	0.513	MG1D051509SC	8163503
	IRG4BC30DFB	IGBT	77	15	128	25	Thru hole	12	0.032	MG1D121509SC	8163519	0.064	MG1D121509SC	8163519	0.128	MG1D121509SC	8163519	0.257	MG1D121509SC	8163519	0.513	MG1D121509SC	8163519
	IRG4BC30DFB	IGBT	77	15	128	25	Thru hole	15	0.032	MG1D151509SC	8163525	0.064	MG1D151509SC	8163525	0.128	MG1D151509SC	8163525	0.257	MG1D151509SC	8163525	0.513	MG1D151509SC	8163525
	IRG4BC30DFB	IGBT	77	15	128	25	Thru hole	24	0.032	MG1D241509SC	8163531	0.064	MG1D241509SC	8163531	0.128	MG1D241509SC	8163531	0.257	MG1D241509SC	8163531	0.513	MG1D241509SC	8163531
	IRG4BC30DFB	IGBT	77	15	128	25	SMT Unregulated	5	0.032	MG1D051509/10MPC	#N/A	0.064	MG1D051509/10MPC	#N/A	0.128	MG1D051509/10MPC	#N/A	0.257	MG1D051509/10MPC	#N/A	0.513	MG1D051509/10MPC	#N/A
	IRG4BC30DFB	IGBT	77	15	128	25	SMT Unregulated	12	0.032	MG1D121509MPC	1234637	0.064	MG1D121509MPC	1234637	0.128	MG1D121509MPC	1234637	0.257	MG1D121509MPC	1234637	0.513	MG1D121509MPC	1234637
	IRG4BC30DFB	IGBT	77	15	128	25	SMT Unregulated	15	0.032	MG1D151509MPC	#N/A	0.064	MG1D151509MPC	#N/A	0.128	MG1D151509MPC	#N/A	0.257	MG1D151509MPC	#N/A	0.513	MG1D151509MPC	#N/A
	IRG4BC30DFB	IGBT	77	15	128	25	SMT Unregulated	24	0.032	MG1D241509MPC	1234640	0.064	MG1D241509MPC	1234640	0.128	MG1D241509MPC	1234640	0.257	MG1D241509MPC	1234640	0.513	MG1D241509MPC	1234640
	IRG4BC30DFB	IGBT	77	15	128	25	SMT regulated	5	0.032	MG1T05150505MCM	8526796	0.064	MG1T05150505MCM	8526796	0.128	MG1T05150505MCM	8526796	0.257	MG1T05150505MCM	8526796	0.513	MG1T05150505MCM	8526796
	IRG4BC30DFB	IGBT	77	15	128	25	SMT regulated	12	0.032	MG1T12150505MCM	8526799	0.064	MG1T12150505MCM	8526799	0.128	MG1T12150505MCM	8526799	0.257	MG1T12150505MCM	8526799	0.513	MG1T12150505MCM	8526799
	IRG4BC30DFB	IGBT	77	15	128	25	SMT regulated	15	0.032	MG1T15150505MCM	8526799	0.064	MG1T15150505MCM	8526799	0.128	MG1T15150505MCM	8526799	0.257	MG1T15150505MCM	8526799	0.513	MG1T15150505MCM	8526799
	IRG4BC30DFB	IGBT	77	15	128	25	SMT regulated	24	0.032	MG1T24150505MCM	8526793	0.064	MG1T24150505MCM	8526793	0.128	MG1T24150505MCM	8526793	0.257	MG1T24150505MCM	8526793	0.513	MG1T24150505MCM	8526793
	IRG7PSH73K10PFB	IGBT	540	15	900	25	Thru hole	5	0.225	MG1D051509SC	8163503	0.450	MG1D051509SC	8163503	0.900	MG1D051509SC	8163503	1.800	MG1D051509SC	8163503	3.600	MG1D051509SC	8163503
	IRG7PSH73K10PFB	IGBT	540	15	900	25	Thru hole	12	0.225	MG1D121509SC	8163519	0.450	MG1D121509SC	8163519	0.900	MG1D121509SC	8163519	1.800	MG1D121509SC	8163519	3.600	MG1D121509SC	8163519
	IRG7PSH73K10PFB	IGBT	540	15	900	25	Thru hole	15	0.225	MG1D151509SC	8163525	0.450	MG1D151509SC	8163525	0.900	MG1D151509SC	8163525	1.800	MG1D151509SC	8163525	3.600	MG1D151509SC	8163525
	IRG7PSH73K10PFB	IGBT	540	15	900	25	Thru hole	24	0.225	MG1D241509SC	8163531	0.450	MG1D241509SC	8163531	0.900	MG1D241509SC	8163531	1.800	MG1D241509SC	8163531	3.600	MG1D241509SC	8163531
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT Unregulated	5	0.225	MG1D051509/10MPC	#N/A	0.450	MG1D051509/10MPC	#N/A	0.900	MG1D051509/10MPC	#N/A	1.800	MG1D051509/10MPC	#N/A	3.600	MG1D051509/10MPC	#N/A
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT Unregulated	12	0.225	MG1D121509MPC	1234637	0.450	MG1D121509MPC	1234637	0.900	MG1D121509MPC	1234637	1.800	MG1D121509MPC	1234637	3.600	MG1D121509MPC	1234637
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT Unregulated	15	0.225	MG1D151509MPC	#N/A	0.450	MG1D151509MPC	#N/A	0.900	MG1D151509MPC	#N/A	1.800	MG1D151509MPC	#N/A	3.600	MG1D151509MPC	#N/A
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT Unregulated	24	0.225	MG1D241509MPC	1234640	0.450	MG1D241509MPC	1234640	0.900	MG1D241509MPC	1234640	1.800	MG1D241509MPC	1234640	3.600	MG1D241509MPC	1234640
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT regulated	5	0.225	MG1T05150505MCM	8526796	0.450	MG1T05150505MCM	8526796	0.900	MG1T05150505MCM	8526796	1.800	MG1T05150505MCM	8526796	3.600	MG1T05150505MCM	8526796
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT regulated	12	0.225	MG1T12150505MCM	8526799	0.450	MG1T12150505MCM	8526799	0.900	MG1T12150505MCM	8526799	1.800	MG1T12150505MCM	8526799	3.600	MG1T12150505MCM	8526799
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT regulated	15	0.225	MG1T15150505MCM	8526799	0.450	MG1T15150505MCM	8526799	0.900	MG1T15150505MCM	8526799	1.800	MG1T15150505MCM	8526799	3.600	MG1T15150505MCM	8526799
	IRG7PSH73K10PFB	IGBT	540	15	900	25	SMT regulated	24	0.225	MG1T24150505MCM	8526793	0.450	MG1T24150505MCM	8526793	0.900	MG1T24150505MCM	8526793	1.800	MG1T24150505MCM	8526793	3.600	MG1T24150505MCM	8526793
	IRG4BC20KDFB	IGBT	51	15	85	25	Thru hole	5	0.021	MG1D051509SC	8163503	0.043	MG1D051509SC	8163503	0.085	MG1D051509SC	8163503	0.170	MG1D051509SC	8163503	0.340	MG1D051509SC	8163503
	IRG4BC20KDFB	IGBT	51	15	85	25	Thru hole	12	0.021	MG1D121509SC	8163519	0.043	MG1D121509SC	8163519	0.085	MG1D121509SC	8163519	0.170	MG1D121509SC	81			

International Rectifier	IRG5050DFBF	IGBT	38	15	63	25	SMT regulated	12	0.016	MGJ3T1215050SMC	8526799	0.032	MGJ3T1215050SMC	8526799	0.063	MGJ3T1215050SMC	8526799	0.127	MGJ3T1215050SMC	8526799	0.253	MGJ3T1215050SMC	8526799
	IRG5050DFBF	IGBT	38	15	63	25	SMT regulated	15	0.016	MGJ3T1215050SMC	8526799	0.032	MGJ3T1215050SMC	8526799	0.063	MGJ3T1215050SMC	8526799	0.127	MGJ3T1215050SMC	8526799	0.253	MGJ3T1215050SMC	8526799
	IRG5050DFBF	IGBT	38	15	63	25	SMT regulated	24	0.016	MGJ3T2415050SMC	8526793	0.032	MGJ3T2415050SMC	8526793	0.063	MGJ3T2415050SMC	8526793	0.127	MGJ3T2415050SMC	8526793	0.253	MGJ3T2415050SMC	8526793
	IRGP50860PD1PFB	IGBT	308	15	513	25	Thru hole	5	0.128	MGJ2D051509SC	8163503	0.257	MGJ2D051509SC	8163503	0.513	MGJ2D051509SC	8163503	1.027	MGJ2D051509SC	8163503	2.053	MGJ2D051509SC	8163503
	IRGP50860PD1PFB	IGBT	308	15	513	25	Thru hole	12	0.128	MGJ2D121509SC	8163519	0.257	MGJ2D121509SC	8163519	0.513	MGJ2D121509SC	8163519	1.027	MGJ2D121509SC	8163519	2.053	MGJ2D121509SC	8163519
	IRGP50860PD1PFB	IGBT	308	15	513	25	Thru hole	15	0.128	MGJ2D151509SC	8163525	0.257	MGJ2D151509SC	8163525	0.513	MGJ2D151509SC	8163525	1.027	MGJ2D151509SC	8163525	2.053	MGJ2D151509SC	8163525
	IRGP50860PD1PFB	IGBT	308	15	513	25	SMT Unregulated	5	0.128	MGJ1D051509/10MPC	#N/A	0.257	MGJ1D051509/10MPC	#N/A	0.513	MGJ1D051509/10MPC	#N/A	1.027	MGJ1D051509/10MPC	#N/A	2.053	MGJ1D051509/10MPC	#N/A
	IRGP50860PD1PFB	IGBT	308	15	513	25	SMT Unregulated	12	0.128	MGJ1D121509MPC	1234637	0.257	MGJ1D121509MPC	1234637	0.513	MGJ1D121509MPC	1234637	1.027	MGJ1D121509MPC	1234637	2.053	MGJ1D121509MPC	1234637
	IRGP50860PD1PFB	IGBT	308	15	513	25	SMT Unregulated	15	0.128	MGJ1D151509MPC	#N/A	0.257	MGJ1D151509MPC	#N/A	0.513	MGJ1D151509MPC	#N/A	1.027	MGJ1D151509MPC	#N/A	2.053	MGJ1D151509MPC	#N/A
	IRGP50860PD1PFB	IGBT	308	15	513	25	SMT Unregulated	24	0.128	MGJ1D241509MPC	1234640	0.257	MGJ1D241509MPC	1234640	0.513	MGJ1D241509MPC	1234640	1.027	MGJ1D241509MPC	1234640	2.053	MGJ1D241509MPC	1234640
International Rectifier	IRG4PC40UD-EPFB	IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D151509SC	8163519	0.125	MGJ2D151509SC	8163519	0.250	MGJ2D151509SC	8163519	0.500	MGJ2D151509SC	8163519	1.000	MGJ2D151509SC	8163519
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	Thru hole	12	0.063	MGJ2D121509SC	8163531	0.125	MGJ2D121509SC	8163531	0.250	MGJ2D121509SC	8163531	0.500	MGJ2D121509SC	8163531	1.000	MGJ2D121509SC	8163531
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT Unregulated	5	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A	1.000	MGJ1D051509/10MPC	#N/A
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT Unregulated	12	0.063	MGJ1D121509MPC	1234637	0.125	MGJ1D121509MPC	1234637	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637	1.000	MGJ1D121509MPC	1234637
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT Unregulated	15	0.063	MGJ1D151509MPC	#N/A	0.125	MGJ1D151509MPC	#N/A	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A	1.000	MGJ1D151509MPC	#N/A
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ1D241509MPC	1234640	0.125	MGJ1D241509MPC	1234640	0.250	MGJ1D241509MPC	1234640	0.500	MGJ1D241509MPC	1234640	1.000	MGJ1D241509MPC	1234640
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT regulated	5	0.063	MGJ3T0515050SMC	8526796	0.125	MGJ3T0515050SMC	8526796	0.250	MGJ3T0515050SMC	8526796	0.500	MGJ3T0515050SMC	8526796	1.000	MGJ3T0515050SMC	8526796
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT regulated	12	0.063	MGJ3T1215050SMC	8526799	0.125	MGJ3T1215050SMC	8526799	0.250	MGJ3T1215050SMC	8526799	0.500	MGJ3T1215050SMC	8526799	1.000	MGJ3T1215050SMC	8526799
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT regulated	15	0.063	MGJ3T1515050SMC	8526799	0.125	MGJ3T1515050SMC	8526799	0.250	MGJ3T1515050SMC	8526799	0.500	MGJ3T1515050SMC	8526799	1.000	MGJ3T1515050SMC	8526799
	IRG4PC40UD-EPFB	IGBT	150	15	250	25	SMT regulated	24	0.063	MGJ3T2415050SMC	8526799	0.125	MGJ3T2415050SMC	8526799	0.250	MGJ3T2415050SMC	8526799	0.500	MGJ3T2415050SMC	8526799	1.000	MGJ3T2415050SMC	8526799
International Rectifier	IRG7PH50UPBF	IGBT	440	15	733	25	Thru hole	5	0.183	MGJ2D051509SC	8163503	0.367	MGJ2D051509SC	8163503	0.733	MGJ2D051509SC	8163503	1.467	MGJ2D051509SC	8163503	2.933	MGJ2D051509SC	8163503
	IRG7PH50UPBF	IGBT	440	15	733	25	Thru hole	12	0.183	MGJ2D121509SC	8163519	0.367	MGJ2D121509SC	8163519	0.733	MGJ2D121509SC	8163519	1.467	MGJ2D121509SC	8163519	2.933	MGJ2D121509SC	8163519
	IRG7PH50UPBF	IGBT	440	15	733	25	Thru hole	15	0.183	MGJ2D151509SC	8163525	0.367	MGJ2D151509SC	8163525	0.733	MGJ2D151509SC	8163525	1.467	MGJ2D151509SC	8163525	2.933	MGJ2D151509SC	8163525
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT Unregulated	5	0.183	MGJ1D051509/10MPC	#N/A	0.367	MGJ1D051509/10MPC	#N/A	0.733	MGJ1D051509/10MPC	#N/A	1.467	MGJ1D051509/10MPC	#N/A	2.933	MGJ1D051509/10MPC	#N/A
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT Unregulated	12	0.183	MGJ1D121509MPC	1234637	0.367	MGJ1D121509MPC	1234637	0.733	MGJ1D121509MPC	1234637	1.467	MGJ1D121509MPC	1234637	2.933	MGJ1D121509MPC	1234637
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT Unregulated	15	0.183	MGJ1D151509MPC	#N/A	0.367	MGJ1D151509MPC	#N/A	0.733	MGJ1D151509MPC	#N/A	1.467	MGJ1D151509MPC	#N/A	2.933	MGJ1D151509MPC	#N/A
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT Unregulated	24	0.183	MGJ1D241509MPC	1234640	0.367	MGJ1D241509MPC	1234640	0.733	MGJ1D241509MPC	1234640	1.467	MGJ1D241509MPC	1234640	2.933	MGJ1D241509MPC	1234640
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT regulated	5	0.183	MGJ3T0515050SMC	8526796	0.367	MGJ3T0515050SMC	8526796	0.733	MGJ3T0515050SMC	8526796	1.467	MGJ3T0515050SMC	8526796	2.933	MGJ3T0515050SMC	8526796
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT regulated	12	0.183	MGJ3T1215050SMC	8526799	0.367	MGJ3T1215050SMC	8526799	0.733	MGJ3T1215050SMC	8526799	1.467	MGJ3T1215050SMC	8526799	2.933	MGJ3T1215050SMC	8526799
	IRG7PH50UPBF	IGBT	440	15	733	25	SMT regulated	15	0.183	MGJ3T1515050SMC	8526799	0.367	MGJ3T1515050SMC	8526799	0.733	MGJ3T1515050SMC	8526799	1.467	MGJ3T1515050SMC	8526799	2.933	MGJ3T1515050SMC	8526799
International Rectifier	IRG4BC30UDPBF	IGBT	75	15	125	25	Thru hole	5	0.031	MGJ2D051509SC	8163503	0.063	MGJ2D051509SC	8163503	0.125	MGJ2D051509SC	8163503	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503
	IRG4BC30UDPBF	IGBT	75	15	125	25	Thru hole	12	0.031	MGJ2D121509SC	8163519	0.063	MGJ2D121509SC	8163519	0.125	MGJ2D121509SC	8163519	0.250	MGJ2D121509SC	8163519	0.500	MGJ2D121509SC	8163519
	IRG4BC30UDPBF	IGBT	75	15	125	25	Thru hole	15	0.031	MGJ2D151509SC	8163525	0.063	MGJ2D151509SC	8163525	0.125	MGJ2D151509SC	8163525	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8163525
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT Unregulated	5	0.031	MGJ1D051509/10MPC	#N/A	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT Unregulated	12	0.031	MGJ1D121509MPC	1234637	0.063	MGJ1D121509MPC	1234637	0.125	MGJ1D121509MPC	1234637	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT Unregulated	15	0.031	MGJ1D151509MPC	#N/A	0.063	MGJ1D151509MPC	#N/A	0.125	MGJ1D151509MPC	#N/A	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT Unregulated	24	0.031	MGJ1D241509MPC	1234640	0.063	MGJ1D241509MPC	1234640	0.125	MGJ1D241509MPC	1234640	0.250	MGJ1D241509MPC	1234640	0.500	MGJ1D241509MPC	1234640
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT regulated	5	0.031	MGJ3T0515050SMC	8526796	0.063	MGJ3T0515050SMC	8526796	0.125	MGJ3T0515050SMC	8526796	0.250	MGJ3T0515050SMC	8526796	0.500	MGJ3T0515050SMC	8526796
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT regulated	12	0.031	MGJ3T1215050SMC	8526799	0.063	MGJ3T1215050SMC	8526799	0.125	MGJ3T1215050SMC	8526799	0.250	MGJ3T1215050SMC	8526799	0.500	MGJ3T1215050SMC	8526799
	IRG4BC30UDPBF	IGBT	75	15	125	25	SMT regulated	15	0.031	MGJ3T1515050SMC	8526799	0.063	MGJ3T1515050SMC	8526799	0.125	MGJ3T1515050SMC	8526799	0.250	MGJ3T1515050SMC	8526799	0.500	MGJ3T1515050SMC	8526799
International Rectifier	IRG4PC40UPBF	IGBT	150	15	250	25	Thru hole	5	0.063	MGJ2D051509SC	8163503	0.125	MGJ2D051509SC	8163503	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503	1.000	MGJ2D051509SC	8163503
	IRG4PC40UPBF	IGBT	150	15	250	25	Thru hole	12	0.063	MGJ2D121509SC	8163519	0.125	MGJ2D121509SC	8163519	0.250	MGJ2D121509SC	8163519	0.500	MGJ2D121509SC	8163519	1.000	MGJ2D121509SC	8163519
	IRG4PC40UPBF	IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D151509SC	8163525	0.125	MGJ2D151509SC	8163525	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8			

International Rectifier	IRGP660DPFB	IGBT	140	15	233	25	SMT regulated	12	0.058	MGJ3T215050SMC	8526799	0.117	MGJ3T215050SMC	8526799	0.233	MGJ3T215050SMC	8526799	0.467	MGJ3T215050SMC	8526799	0.933	MGJ3T215050SMC	8526799
	IRGP660DPFB	IGBT	140	15	233	25	SMT regulated	15	0.058	MGJ3T215050SMC	8526799	0.117	MGJ3T215050SMC	8526799	0.233	MGJ3T215050SMC	8526799	0.467	MGJ3T215050SMC	8526799	0.933	MGJ3T215050SMC	8526799
	IRGP660DPFB	IGBT	140	15	233	25	SMT regulated	24	0.058	MGJ3T2415050SMC	8526793	0.117	MGJ3T2415050SMC	8526793	0.233	MGJ3T2415050SMC	8526793	0.467	MGJ3T2415050SMC	8526793	0.933	MGJ3T2415050SMC	8526793
	IRGP56610DPFB	IGBT	220	15	367	25	Thru hole	5	0.092	MGJ2D051509SC	8163503	0.183	MGJ2D051509SC	8163503	0.367	MGJ2D051509SC	8163503	0.733	MGJ2D051509SC	8163503	1.467	MGJ2D051509SC	8163503
	IRGP56610DPFB	IGBT	220	15	367	25	Thru hole	12	0.092	MGJ2D121509SC	8163519	0.183	MGJ2D121509SC	8163519	0.367	MGJ2D121509SC	8163519	0.733	MGJ2D121509SC	8163519	1.467	MGJ2D121509SC	8163519
	IRGP56610DPFB	IGBT	220	15	367	25	Thru hole	15	0.092	MGJ2D151509SC	8163525	0.183	MGJ2D151509SC	8163525	0.367	MGJ2D151509SC	8163525	0.733	MGJ2D151509SC	8163525	1.467	MGJ2D151509SC	8163525
	IRGP56610DPFB	IGBT	220	15	367	25	SMT regulated	5	0.092	MGJ2D241509SC	8163531	0.183	MGJ2D241509SC	8163531	0.367	MGJ2D241509SC	8163531	0.733	MGJ2D241509SC	8163531	1.467	MGJ2D241509SC	8163531
	IRGP56610DPFB	IGBT	220	15	367	25	SMT Unregulated	5	0.092	MGJ1D051509/10MPC	#N/A	0.183	MGJ1D051509/10MPC	#N/A	0.367	MGJ1D051509/10MPC	#N/A	0.733	MGJ1D051509/10MPC	#N/A	1.467	MGJ1D051509/10MPC	#N/A
	IRGP56610DPFB	IGBT	220	15	367	25	SMT Unregulated	12	0.092	MGJ1D121509MPC	1234637	0.183	MGJ1D121509MPC	1234637	0.367	MGJ1D121509MPC	1234637	0.733	MGJ1D121509MPC	1234637	1.467	MGJ1D121509MPC	1234637
	IRGP56610DPFB	IGBT	220	15	367	25	SMT Unregulated	15	0.092	MGJ1D151509MPC	#N/A	0.183	MGJ1D151509MPC	#N/A	0.367	MGJ1D151509MPC	#N/A	0.733	MGJ1D151509MPC	#N/A	1.467	MGJ1D151509MPC	#N/A
International Rectifier	IRGS4715DPFB	IGBT	30	15	50	25	Thru hole	5	0.025	MGJ1D241509MPC	1234640	0.025	MGJ1D241509MPC	1234640	0.050	MGJ1D241509MPC	1234640	0.100	MGJ1D241509MPC	1234640	0.200	MGJ1D241509MPC	1234640
	IRGS4715DPFB	IGBT	30	15	50	25	Thru hole	12	0.025	MGJ1D121509MPC	1234637	0.025	MGJ1D121509MPC	1234637	0.050	MGJ1D121509MPC	1234637	0.100	MGJ1D121509MPC	1234637	0.200	MGJ1D121509MPC	1234637
	IRGS4715DPFB	IGBT	30	15	50	25	SMT Unregulated	5	0.013	MGJ1D051509/10MPC	#N/A	0.025	MGJ1D051509/10MPC	#N/A	0.050	MGJ1D051509/10MPC	#N/A	0.100	MGJ1D051509/10MPC	#N/A	0.200	MGJ1D051509/10MPC	#N/A
	IRGS4715DPFB	IGBT	30	15	50	25	SMT Unregulated	12	0.013	MGJ1D121509MPC	1234637	0.025	MGJ1D121509MPC	1234637	0.050	MGJ1D121509MPC	1234637	0.100	MGJ1D121509MPC	1234637	0.200	MGJ1D121509MPC	1234637
	IRGS4715DPFB	IGBT	30	15	50	25	SMT Unregulated	15	0.013	MGJ1D151509MPC	#N/A	0.025	MGJ1D151509MPC	#N/A	0.050	MGJ1D151509MPC	#N/A	0.100	MGJ1D151509MPC	#N/A	0.200	MGJ1D151509MPC	#N/A
	IRGS4715DPFB	IGBT	30	15	50	25	SMT Unregulated	24	0.013	MGJ1D241509MPC	1234640	0.025	MGJ1D241509MPC	1234640	0.050	MGJ1D241509MPC	1234640	0.100	MGJ1D241509MPC	1234640	0.200	MGJ1D241509MPC	1234640
	IRGS4715DPFB	IGBT	30	15	50	25	SMT regulated	5	0.025	MGJ3T0515050SMC	8526796	0.025	MGJ3T0515050SMC	8526796	0.050	MGJ3T0515050SMC	8526796	0.100	MGJ3T0515050SMC	8526796	0.200	MGJ3T0515050SMC	8526796
	IRGS4715DPFB	IGBT	30	15	50	25	SMT regulated	12	0.025	MGJ3T1215050SMC	8526799	0.025	MGJ3T1215050SMC	8526799	0.050	MGJ3T1215050SMC	8526799	0.100	MGJ3T1215050SMC	8526799	0.200	MGJ3T1215050SMC	8526799
	IRGS4715DPFB	IGBT	30	15	50	25	SMT regulated	15	0.025	MGJ3T1515050SMC	8526799	0.025	MGJ3T1515050SMC	8526799	0.050	MGJ3T1515050SMC	8526799	0.100	MGJ3T1515050SMC	8526799	0.200	MGJ3T1515050SMC	8526799
	IRGS4715DPFB	IGBT	30	15	50	25	SMT Unregulated	24	0.013	MGJ3T2415050SMC	8526793	0.025	MGJ3T2415050SMC	8526793	0.050	MGJ3T2415050SMC	8526793	0.100	MGJ3T2415050SMC	8526793	0.200	MGJ3T2415050SMC	8526793
International Rectifier	IRGS6860KPFB	IGBT	18.2	15	30	25	Thru hole	5	0.008	MGJ2D051509SC	8163503	0.015	MGJ2D051509SC	8163503	0.030	MGJ2D051509SC	8163503	0.061	MGJ2D051509SC	8163503	0.121	MGJ2D051509SC	8163503
	IRGS6860KPFB	IGBT	18.2	15	30	25	Thru hole	12	0.008	MGJ2D121509SC	8163519	0.015	MGJ2D121509SC	8163519	0.030	MGJ2D121509SC	8163519	0.061	MGJ2D121509SC	8163519	0.121	MGJ2D121509SC	8163519
	IRGS6860KPFB	IGBT	18.2	15	30	25	Thru hole	15	0.008	MGJ2D151509SC	8163525	0.015	MGJ2D151509SC	8163525	0.030	MGJ2D151509SC	8163525	0.061	MGJ2D151509SC	8163525	0.121	MGJ2D151509SC	8163525
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT Unregulated	5	0.008	MGJ1D051509/10MPC	#N/A	0.015	MGJ1D051509/10MPC	#N/A	0.030	MGJ1D051509/10MPC	#N/A	0.061	MGJ1D051509/10MPC	#N/A	0.121	MGJ1D051509/10MPC	#N/A
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT Unregulated	12	0.008	MGJ1D121509MPC	1234637	0.015	MGJ1D121509MPC	1234637	0.030	MGJ1D121509MPC	1234637	0.061	MGJ1D121509MPC	1234637	0.121	MGJ1D121509MPC	1234637
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT Unregulated	15	0.008	MGJ1D151509MPC	#N/A	0.015	MGJ1D151509MPC	#N/A	0.030	MGJ1D151509MPC	#N/A	0.061	MGJ1D151509MPC	#N/A	0.121	MGJ1D151509MPC	#N/A
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT Unregulated	24	0.008	MGJ1D241509MPC	1234640	0.015	MGJ1D241509MPC	1234640	0.030	MGJ1D241509MPC	1234640	0.061	MGJ1D241509MPC	1234640	0.121	MGJ1D241509MPC	1234640
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT regulated	5	0.025	MGJ3T0515050SMC	8526796	0.015	MGJ3T0515050SMC	8526796	0.030	MGJ3T0515050SMC	8526796	0.061	MGJ3T0515050SMC	8526796	0.121	MGJ3T0515050SMC	8526796
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT regulated	12	0.008	MGJ3T1215050SMC	8526799	0.015	MGJ3T1215050SMC	8526799	0.030	MGJ3T1215050SMC	8526799	0.061	MGJ3T1215050SMC	8526799	0.121	MGJ3T1215050SMC	8526799
	IRGS6860KPFB	IGBT	18.2	15	30	25	SMT regulated	15	0.008	MGJ3T1515050SMC	8526799	0.015	MGJ3T1515050SMC	8526799	0.030	MGJ3T1515050SMC	8526799	0.061	MGJ3T1515050SMC	8526799	0.121	MGJ3T1515050SMC	8526799
International Rectifier	IRGS8860KPFB	IGBT	29	15	48	25	Thru hole	5	0.012	MGJ2D051509SC	8163503	0.024	MGJ2D051509SC	8163503	0.048	MGJ2D051509SC	8163503	0.097	MGJ2D051509SC	8163503	0.193	MGJ2D051509SC	8163503
	IRGS8860KPFB	IGBT	29	15	48	25	Thru hole	12	0.012	MGJ2D121509SC	8163519	0.024	MGJ2D121509SC	8163519	0.048	MGJ2D121509SC	8163519	0.097	MGJ2D121509SC	8163519	0.193	MGJ2D121509SC	8163519
	IRGS8860KPFB	IGBT	29	15	48	25	Thru hole	15	0.012	MGJ2D151509SC	8163525	0.024	MGJ2D151509SC	8163525	0.048	MGJ2D151509SC	8163525	0.097	MGJ2D151509SC	8163525	0.193	MGJ2D151509SC	8163525
	IRGS8860KPFB	IGBT	29	15	48	25	SMT Unregulated	5	0.012	MGJ1D051509/10MPC	#N/A	0.024	MGJ1D051509/10MPC	#N/A	0.048	MGJ1D051509/10MPC	#N/A	0.097	MGJ1D051509/10MPC	#N/A	0.193	MGJ1D051509/10MPC	#N/A
	IRGS8860KPFB	IGBT	29	15	48	25	SMT Unregulated	12	0.012	MGJ1D121509MPC	1234637	0.024	MGJ1D121509MPC	1234637	0.048	MGJ1D121509MPC	1234637	0.097	MGJ1D121509MPC	1234637	0.193	MGJ1D121509MPC	1234637
	IRGS8860KPFB	IGBT	29	15	48	25	SMT Unregulated	15	0.012	MGJ1D151509MPC	#N/A	0.024	MGJ1D151509MPC	#N/A	0.048	MGJ1D151509MPC	#N/A	0.097	MGJ1D151509MPC	#N/A	0.193	MGJ1D151509MPC	#N/A
	IRGS8860KPFB	IGBT	29	15	48	25	SMT Unregulated	24	0.012	MGJ1D241509MPC	1234640	0.024	MGJ1D241509MPC	1234640	0.048	MGJ1D241509MPC	1234640	0.097	MGJ1D241509MPC	1234640	0.193	MGJ1D241509MPC	1234640
	IRGS8860KPFB	IGBT	29	15	48	25	SMT regulated	5	0.025	MGJ3T0515050SMC	8526796	0.012	MGJ3T0515050SMC	8526796	0.024	MGJ3T0515050SMC	8526796	0.048	MGJ3T0515050SMC	8526796	0.097	MGJ3T0515050SMC	8526796
	IRGS8860KPFB	IGBT	29	15	48	25	SMT regulated	12	0.012	MGJ3T1215050SMC	8526799	0.012	MGJ3T1215050SMC	8526799	0.024	MGJ3T1215050SMC	8526799	0.048	MGJ3T1215050SMC	8526799	0.097	MGJ3T1215050SMC	8526799
	IRGS8860KPFB	IGBT	29	15	48	25	SMT regulated	15	0.012	MGJ3T1515050SMC	8526799	0.012	MGJ3T1515050SMC	8526799	0.024	MGJ3T1515050SMC	8526799	0.048	MGJ3T1515050SMC	8526799	0.097	MGJ3T1515050SMC	8526799
International Rectifier	IRG4BC20K-SPFB	IGBT	51	15	85	25	Thru hole	5	0.021	MGJ2D051509SC	8163503	0.043	MGJ2D051509SC	8163503	0.085	MGJ2D051509SC	8163503	0.170	MGJ2D051509SC	8163503	0.340	MGJ2D051509SC	8163503
	IRG4BC20K-SPFB	IGBT	51	15	85	25	Thru hole	12	0.021	MGJ2D121509SC	8163519	0.043	MGJ2D121509SC	8163519	0.085	MGJ2D121509SC	8163519	0.170	MGJ2D121509SC	8163519	0.340	MGJ2D121509SC	8163519
	IRG4BC20K-SPFB	IGBT	51	15	85	25	Thru hole	15	0.021	MGJ2D151509SC	8163525	0.043	MGJ2D151509SC	8163525	0.085	MGJ2D151509SC	8163525	0.170	MGJ2D151509SC	8163525	0.340	MGJ2D151509SC	8163525

International Rectifier	IRG4PH40D	IGBT	140	15	233	25	SMT regulated	12	0.058	MGJ3T1215050SMC	8526799	0.117	MGJ3T1215050SMC	8526799	0.233	MGJ3T1215050SMC	8526799	0.467	MGJ3T1215050SMC	8526799	0.933	MGJ3T1215050SMC	8526799
	IRG4PH40D	IGBT	140	15	233	25	SMT regulated	15	0.058	MGJ3T1215050SMC	8526799	0.117	MGJ3T1215050SMC	8526799	0.233	MGJ3T1215050SMC	8526799	0.467	MGJ3T1215050SMC	8526799	0.933	MGJ3T1215050SMC	8526799
	IRG4PH40D	IGBT	140	15	233	25	SMT regulated	24	0.058	MGJ3T2415050SMC	8526793	0.117	MGJ3T2415050SMC	8526793	0.233	MGJ3T2415050SMC	8526793	0.467	MGJ3T2415050SMC	8526793	0.933	MGJ3T2415050SMC	8526793
	IRG4PH40U	IGBT	130	15	217	25	Thru hole	5	0.054	MGJ2D051509SC	8163503	0.108	MGJ2D051509SC	8163503	0.217	MGJ2D051509SC	8163519	0.433	MGJ2D051509SC	8163519	0.867	MGJ2D051509SC	8163503
	IRG4PH40U	IGBT	130	15	217	25	Thru hole	12	0.054	MGJ2D121509SC	8163519	0.108	MGJ2D121509SC	8163519	0.217	MGJ2D121509SC	8163519	0.433	MGJ2D121509SC	8163519	0.867	MGJ2D121509SC	8163519
	IRG4PH40U	IGBT	130	15	217	25	Thru hole	15	0.054	MGJ2D151509SC	8163525	0.108	MGJ2D151509SC	8163525	0.217	MGJ2D151509SC	8163525	0.433	MGJ2D151509SC	8163525	0.867	MGJ2D151509SC	8163525
	IRG4PH40U	IGBT	130	15	217	25	SMT Unregulated	5	0.054	MGJ1D051509/10MPC	#N/A	0.108	MGJ1D051509/10MPC	#N/A	0.217	MGJ1D051509/10MPC	#N/A	0.433	MGJ1D051509/10MPC	#N/A	0.867	MGJ1D051509/10MPC	#N/A
	IRG4PH40U	IGBT	130	15	217	25	SMT Unregulated	12	0.054	MGJ1D121509MPC	1234637	0.108	MGJ1D121509MPC	1234637	0.217	MGJ1D121509MPC	1234637	0.433	MGJ1D121509MPC	1234637	0.867	MGJ1D121509MPC	1234637
	IRG4PH40U	IGBT	130	15	217	25	SMT Unregulated	15	0.054	MGJ1D151509MPC	#N/A	0.108	MGJ1D151509MPC	#N/A	0.217	MGJ1D151509MPC	#N/A	0.433	MGJ1D151509MPC	#N/A	0.867	MGJ1D151509MPC	#N/A
	IRG4PH40U	IGBT	130	15	217	25	SMT Unregulated	24	0.054	MGJ1D241509MPC	1234640	0.108	MGJ1D241509MPC	1234640	0.217	MGJ1D241509MPC	1234640	0.433	MGJ1D241509MPC	1234640	0.867	MGJ1D241509MPC	1234640
International Rectifier	IRG4PH50KD	IGBT	130	15	217	25	SMT regulated	5	0.054	MGJ3T0515050SMC	8526796	0.108	MGJ3T0515050SMC	8526796	0.217	MGJ3T0515050SMC	8526796	0.433	MGJ3T0515050SMC	8526796	0.867	MGJ3T0515050SMC	8526796
	IRG4PH50KD	IGBT	130	15	217	25	SMT regulated	12	0.054	MGJ3T1215050SMC	8526799	0.108	MGJ3T1215050SMC	8526799	0.217	MGJ3T1215050SMC	8526799	0.433	MGJ3T1215050SMC	8526799	0.867	MGJ3T1215050SMC	8526799
	IRG4PH50KD	IGBT	130	15	217	25	SMT regulated	15	0.054	MGJ3T1515050SMC	8526799	0.108	MGJ3T1515050SMC	8526799	0.217	MGJ3T1515050SMC	8526799	0.433	MGJ3T1515050SMC	8526799	0.867	MGJ3T1515050SMC	8526799
	IRG4PH50KD	IGBT	130	15	217	25	SMT regulated	24	0.054	MGJ3T2415050SMC	8526793	0.108	MGJ3T2415050SMC	8526793	0.217	MGJ3T2415050SMC	8526793	0.433	MGJ3T2415050SMC	8526793	0.867	MGJ3T2415050SMC	8526793
	IRG4PH50KD	IGBT	270	15	450	25	Thru hole	5	0.113	MGJ2D051509SC	8163503	0.225	MGJ2D051509SC	8163503	0.450	MGJ2D051509SC	8163503	0.900	MGJ2D051509SC	8163503	1.800	MGJ2D051509SC	8163503
	IRG4PH50KD	IGBT	270	15	450	25	Thru hole	12	0.113	MGJ2D121509SC	8163519	0.225	MGJ2D121509SC	8163519	0.450	MGJ2D121509SC	8163519	0.900	MGJ2D121509SC	8163519	1.800	MGJ2D121509SC	8163519
	IRG4PH50KD	IGBT	270	15	450	25	Thru hole	15	0.113	MGJ2D151509SC	8163525	0.225	MGJ2D151509SC	8163525	0.450	MGJ2D151509SC	8163525	0.900	MGJ2D151509SC	8163525	1.800	MGJ2D151509SC	8163525
	IRG4PH50KD	IGBT	270	15	450	25	SMT Unregulated	5	0.113	MGJ1D051509/10MPC	#N/A	0.225	MGJ1D051509/10MPC	#N/A	0.450	MGJ1D051509/10MPC	#N/A	0.900	MGJ1D051509/10MPC	#N/A	1.800	MGJ1D051509/10MPC	#N/A
	IRG4PH50KD	IGBT	270	15	450	25	SMT Unregulated	12	0.113	MGJ1D121509MPC	1234637	0.225	MGJ1D121509MPC	1234637	0.450	MGJ1D121509MPC	1234637	0.900	MGJ1D121509MPC	1234637	1.800	MGJ1D121509MPC	1234637
	IRG4PH50KD	IGBT	270	15	450	25	SMT Unregulated	15	0.113	MGJ1D151509MPC	#N/A	0.225	MGJ1D151509MPC	#N/A	0.450	MGJ1D151509MPC	#N/A	0.900	MGJ1D151509MPC	#N/A	1.800	MGJ1D151509MPC	#N/A
International Rectifier	IRG4PH50SD	IGBT	270	15	450	25	SMT Unregulated	24	0.113	MGJ1D241509MPC	1234640	0.225	MGJ1D241509MPC	1234640	0.450	MGJ1D241509MPC	1234640	0.900	MGJ1D241509MPC	1234640	1.800	MGJ1D241509MPC	1234640
	IRG4PH50SD	IGBT	270	15	450	25	SMT regulated	5	0.113	MGJ3T0515050SMC	8526796	0.225	MGJ3T0515050SMC	8526796	0.450	MGJ3T0515050SMC	8526796	0.900	MGJ3T0515050SMC	8526796	1.800	MGJ3T0515050SMC	8526796
	IRG4PH50SD	IGBT	270	15	450	25	SMT regulated	12	0.113	MGJ3T1215050SMC	8526799	0.225	MGJ3T1215050SMC	8526799	0.450	MGJ3T1215050SMC	8526799	0.900	MGJ3T1215050SMC	8526799	1.800	MGJ3T1215050SMC	8526799
	IRG4PH50SD	IGBT	270	15	450	25	SMT regulated	15	0.113	MGJ3T1515050SMC	8526799	0.225	MGJ3T1515050SMC	8526799	0.450	MGJ3T1515050SMC	8526799	0.900	MGJ3T1515050SMC	8526799	1.800	MGJ3T1515050SMC	8526799
	IRG4PH50SD	IGBT	270	15	450	25	SMT regulated	24	0.113	MGJ3T2415050SMC	8526793	0.225	MGJ3T2415050SMC	8526793	0.450	MGJ3T2415050SMC	8526793	0.900	MGJ3T2415050SMC	8526793	1.800	MGJ3T2415050SMC	8526793
	IRG4PH50SD	IGBT	251	15	418	25	Thru hole	5	0.105	MGJ2D051509SC	8163503	0.209	MGJ2D051509SC	8163503	0.418	MGJ2D051509SC	8163503	0.837	MGJ2D051509SC	8163503	1.673	MGJ2D051509SC	8163503
	IRG4PH50SD	IGBT	251	15	418	25	Thru hole	12	0.105	MGJ2D121509SC	8163519	0.209	MGJ2D121509SC	8163519	0.418	MGJ2D121509SC	8163519	0.837	MGJ2D121509SC	8163519	1.673	MGJ2D121509SC	8163519
	IRG4PH50SD	IGBT	251	15	418	25	Thru hole	15	0.105	MGJ2D151509SC	8163525	0.209	MGJ2D151509SC	8163525	0.418	MGJ2D151509SC	8163525	0.837	MGJ2D151509SC	8163525	1.673	MGJ2D151509SC	8163525
	IRG4PH50SD	IGBT	251	15	418	25	SMT Unregulated	5	0.105	MGJ1D051509/10MPC	#N/A	0.209	MGJ1D051509/10MPC	#N/A	0.418	MGJ1D051509/10MPC	#N/A	0.837	MGJ1D051509/10MPC	#N/A	1.673	MGJ1D051509/10MPC	#N/A
	IRG4PH50SD	IGBT	251	15	418	25	SMT Unregulated	12	0.105	MGJ1D121509MPC	1234637	0.209	MGJ1D121509MPC	1234637	0.418	MGJ1D121509MPC	1234637	0.837	MGJ1D121509MPC	1234637	1.673	MGJ1D121509MPC	1234637
IRG4PH50SD	IGBT	251	15	418	25	SMT Unregulated	15	0.105	MGJ1D151509MPC	#N/A	0.209	MGJ1D151509MPC	#N/A	0.418	MGJ1D151509MPC	#N/A	0.837	MGJ1D151509MPC	#N/A	1.673	MGJ1D151509MPC	#N/A	
International Rectifier	IRG4PH50SU	IGBT	251	15	418	25	SMT Unregulated	24	0.105	MGJ1D241509MPC	1234640	0.209	MGJ1D241509MPC	1234640	0.418	MGJ1D241509MPC	1234640	0.837	MGJ1D241509MPC	1234640	1.673	MGJ1D241509MPC	1234640
	IRG4PH50SU	IGBT	251	15	418	25	SMT regulated	5	0.105	MGJ3T0515050SMC	8526796	0.209	MGJ3T0515050SMC	8526796	0.418	MGJ3T0515050SMC	8526796	0.837	MGJ3T0515050SMC	8526796	1.673	MGJ3T0515050SMC	8526796
	IRG4PH50SU	IGBT	251	15	418	25	SMT regulated	12	0.105	MGJ3T1215050SMC	8526799	0.209	MGJ3T1215050SMC	8526799	0.418	MGJ3T1215050SMC	8526799	0.837	MGJ3T1215050SMC	8526799	1.673	MGJ3T1215050SMC	8526799
	IRG4PH50SU	IGBT	251	15	418	25	SMT regulated	15	0.105	MGJ3T1515050SMC	8526799	0.209	MGJ3T1515050SMC	8526799	0.418	MGJ3T1515050SMC	8526799	0.837	MGJ3T1515050SMC	8526799	1.673	MGJ3T1515050SMC	8526799
	IRG4PH50SU	IGBT	251	15	418	25	SMT regulated	24	0.105	MGJ3T2415050SMC	8526793	0.209	MGJ3T2415050SMC	8526793	0.418	MGJ3T2415050SMC	8526793	0.837	MGJ3T2415050SMC	8526793	1.673	MGJ3T2415050SMC	8526793
	IRG4PH50SU	IGBT	250	15	417	25	Thru hole	5	0.104	MGJ2D051509SC	8163503	0.208	MGJ2D051509SC	8163503	0.417	MGJ2D051509SC	8163503	0.833	MGJ2D051509SC	8163503	1.667	MGJ2D051509SC	8163503
	IRG4PH50SU	IGBT	250	15	417	25	Thru hole	12	0.104	MGJ2D121509SC	8163519	0.208	MGJ2D121509SC	8163519	0.417	MGJ2D121509SC	8163519	0.833	MGJ2D121509SC	8163519	1.667	MGJ2D121509SC	8163519
	IRG4PH50SU	IGBT	250	15	417	25	Thru hole	15	0.104	MGJ2D151509SC	8163525	0.208	MGJ2D151509SC	8163525	0.417	MGJ2D151509SC	8163525	0.833	MGJ2D151509SC	8163525	1.667	MGJ2D151509SC	8163525
	IRG4PH50SU	IGBT	250	15	417	25	SMT Unregulated	5	0.104	MGJ1D051509/10MPC	#N/A	0.208	MGJ1D051509/10MPC	#N/A	0.417	MGJ1D051509/10MPC	#N/A	0.833	MGJ1D051509/10MPC	#N/A	1.667	MGJ1D051509/10MPC	#N/A
	IRG4PH50SU	IGBT	250	15	417	25	SMT Unregulated	12	0.104	MGJ1D121509MPC	1234637	0.208	MGJ1D121509MPC	1234637	0.417	MGJ1D121509MPC	1234637	0.833	MGJ1D121509MPC	1234637	1.667	MGJ1D121509MPC	1234637
IRG4PH50SU	IGBT	250	15	417	25	SMT Unregulated	15	0.104	MGJ1D151509MPC	#N/A	0.208	MGJ1D151509MPC	#N/A	0.417	MGJ1D151509MPC	#N/A	0.833	MGJ1D151509MPC	#N/A	1.667	MGJ1D151509MPC	#N/A	
International Rectifier	IRG4PH50SUB	IGBT	250	15	417	25	SMT Unregulated	24	0.104	MGJ1D241509MPC	1234640	0.208	MGJ1D241509MPC	1234640	0.417	MGJ1D241509MPC	1234640	0.833	MGJ1D241509MPC	1234640	1.667	MGJ1D241509MPC	1234640
	IRG4PH50SUB	IGBT	250	15	417	25	SMT regulated	5	0.104	MGJ3T0515050SMC	8526796	0.208	MGJ3T0515050SMC	8526796	0.417	MGJ3T0515050SMC	8526796	0.833	MGJ3T0515050SMC	8526796	1.667	MGJ3T0515050SMC	8526796
	IRG4PH50SUB	IGBT	250	15	417	25	SMT regulated	12	0.104	MGJ3T1215050SMC	8526799	0.208	MGJ3T1215050SMC	8526799	0.417	MGJ3T1215050SMC	8526799	0.833	MGJ3T1215050SMC	8526799	1.667	MGJ3T1215050SMC	8526799
	IRG4PH50SUB	IGBT	250	15	417	25	SMT regulated	15	0.104	MGJ3T1515050SMC	8526799	0.208	MGJ3T1515050SMC	8526799	0.417	MGJ3T1515050SMC	8526799	0.833	MGJ3T1515050SMC	8526799	1.667	MGJ3T1515050SMC	8526799
	IRG4PH50SUB	IGBT	250	15	417	25	SMT regulated	24	0.104	MGJ3T2415050SMC	8526793	0.208	MGJ3T2415050SMC	8526793	0.417	MGJ3T2415050SMC	8526793	0.833	MGJ3T2415050SMC	8526793	1.667	MGJ3T2415050SMC	8526793
	IRG4PH50SUB																						

International Rectifier	IRGFS4067DPBF	IGBT	360	15	600	25	SMT regulated	12	0.150	MGJBT12150505MC	8526799	0.300	MGJBT12150505MC	8526799	0.600	MGJBT12150505MC	8526799	1.200	MGJBT12150505MC	8526799	2.400	MGJBT12150505MC	8526799			
	IRGFS4067DPBF	IGBT	360	15	600	25	SMT regulated	15	0.150	MGJBT12150505MC	8526799	0.300	MGJBT12150505MC	8526799	0.600	MGJBT12150505MC	8526799	1.200	MGJBT12150505MC	8526799	2.400	MGJBT12150505MC	8526799			
	IRGFS4067DPBF	IGBT	360	15	600	25	SMT regulated	24	0.150	MGJBT24150505MC	8526793	0.300	MGJBT24150505MC	8526793	0.600	MGJBT24150505MC	8526793	1.200	MGJBT24150505MC	8526793	2.400	MGJBT24150505MC	8526793			
	IRGFS408120UD	IGBT	510	15	850	25	Thru hole	5	0.213	MGJ2D051509SC	8163503	0.425	MGJ2D051509SC	8163503	0.850	MGJ2D051509SC	8163503	1.700	MGJ2D051509SC	8163503	3.400	MGJ2D051509SC	8163503	no part	#N/A	
	IRGFS408120UD	IGBT	510	15	850	25	Thru hole	15	0.213	MGJ2D121509SC	8163519	0.425	MGJ2D121509SC	8163519	0.850	MGJ2D121509SC	8163519	1.700	MGJ2D121509SC	8163519	3.400	MGJ2D121509SC	8163519	no part	#N/A	
	IRGFS408120UD	IGBT	510	15	850	25	Thru hole	15	0.213	MGJ2D151509SC	8163525	0.425	MGJ2D151509SC	8163525	0.850	MGJ2D151509SC	8163525	1.700	MGJ2D151509SC	8163525	3.400	MGJ2D151509SC	8163525	no part	#N/A	
	IRGFS408120UD	IGBT	510	15	850	25	SMT Unregulated	5	0.213	MGJ1D051509/10MPC	#N/A	0.425	MGJ1D051509/10MPC	#N/A	0.850	MGJ1D051509/10MPC	#N/A	1.700	MGJ1D051509/10MPC	#N/A	3.400	MGJ1D051509/10MPC	#N/A	no part	#N/A	
	IRGFS408120UD	IGBT	510	15	850	25	SMT Unregulated	12	0.213	MGJ1D121509MPC	1234637	0.425	MGJ1D121509MPC	1234637	0.850	MGJ1D121509MPC	1234637	1.700	MGJ1D121509MPC	1234637	3.400	MGJ1D121509MPC	1234637	no part	#N/A	
	IRGFS408120UD	IGBT	510	15	850	25	SMT Unregulated	15	0.213	MGJ1D151509MPC	#N/A	0.425	MGJ1D151509MPC	#N/A	0.850	MGJ1D151509MPC	#N/A	1.700	MGJ1D151509MPC	#N/A	3.400	MGJ1D151509MPC	#N/A	no part	#N/A	
	IRGFS408120UD	IGBT	510	15	850	25	SMT Unregulated	24	0.213	MGJ1D241509MPC	1234640	0.425	MGJ1D241509MPC	1234640	0.850	MGJ1D241509MPC	1234640	1.700	MGJ1D241509MPC	1234640	3.400	MGJ1D241509MPC	1234640	no part	#N/A	
International Rectifier	IRGFS4045DPBF	IGBT	510	15	850	25	SMT regulated	5	0.213	MGJBT05150505MC	8526796	0.425	MGJBT05150505MC	8526796	0.850	MGJBT05150505MC	8526796	1.700	MGJBT05150505MC	8526796	3.400	MGJBT05150505MC	8526796	no part	#N/A	
	IRGFS4045DPBF	IGBT	510	15	850	25	SMT regulated	12	0.213	MGJBT12150505MC	8526799	0.425	MGJBT12150505MC	8526799	0.850	MGJBT12150505MC	8526799	1.700	MGJBT12150505MC	8526799	3.400	MGJBT12150505MC	8526799	no part	#N/A	
	IRGFS4045DPBF	IGBT	510	15	850	25	SMT regulated	15	0.213	MGJBT15150505MC	8526799	0.425	MGJBT15150505MC	8526799	0.850	MGJBT15150505MC	8526799	1.700	MGJBT15150505MC	8526799	3.400	MGJBT15150505MC	8526799	no part	#N/A	
	IRGFS4045DPBF	IGBT	510	15	850	25	SMT regulated	24	0.213	MGJBT24150505MC	8526793	0.425	MGJBT24150505MC	8526793	0.850	MGJBT24150505MC	8526793	1.700	MGJBT24150505MC	8526793	3.400	MGJBT24150505MC	8526793	no part	#N/A	
	IRGFS4045DPBF	IGBT	19.5	15	33	25	Thru hole	5	0.008	MGJ2D051509SC	8163503	0.016	MGJ2D051509SC	8163503	0.033	MGJ2D051509SC	8163503	0.065	MGJ2D051509SC	8163503	0.130	MGJ2D051509SC	8163503	0.260	MGJ2D051509SC	8163503
	IRGFS4045DPBF	IGBT	19.5	15	33	25	Thru hole	12	0.008	MGJ2D121509SC	8163519	0.016	MGJ2D121509SC	8163519	0.033	MGJ2D121509SC	8163519	0.065	MGJ2D121509SC	8163519	0.130	MGJ2D121509SC	8163519	0.260	MGJ2D121509SC	8163519
	IRGFS4045DPBF	IGBT	19.5	15	33	25	Thru hole	15	0.008	MGJ2D151509SC	8163525	0.016	MGJ2D151509SC	8163525	0.033	MGJ2D151509SC	8163525	0.065	MGJ2D151509SC	8163525	0.130	MGJ2D151509SC	8163525	0.260	MGJ2D151509SC	8163525
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT Unregulated	5	0.008	MGJ1D051509/10MPC	#N/A	0.016	MGJ1D051509/10MPC	#N/A	0.033	MGJ1D051509/10MPC	#N/A	0.065	MGJ1D051509/10MPC	#N/A	0.130	MGJ1D051509/10MPC	#N/A	0.260	MGJ1D051509/10MPC	#N/A
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT Unregulated	12	0.008	MGJ1D121509MPC	1234637	0.016	MGJ1D121509MPC	1234637	0.033	MGJ1D121509MPC	1234637	0.065	MGJ1D121509MPC	1234637	0.130	MGJ1D121509MPC	1234637	0.260	MGJ1D121509MPC	1234637
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT Unregulated	15	0.008	MGJ1D151509MPC	#N/A	0.016	MGJ1D151509MPC	#N/A	0.033	MGJ1D151509MPC	#N/A	0.065	MGJ1D151509MPC	#N/A	0.130	MGJ1D151509MPC	#N/A	0.260	MGJ1D151509MPC	#N/A
International Rectifier	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT Unregulated	24	0.008	MGJ1D241509MPC	1234640	0.016	MGJ1D241509MPC	1234640	0.033	MGJ1D241509MPC	1234640	0.065	MGJ1D241509MPC	1234640	0.130	MGJ1D241509MPC	1234640	0.260	MGJ1D241509MPC	1234640
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT regulated	5	0.008	MGJBT05150505MC	8526796	0.016	MGJBT05150505MC	8526796	0.033	MGJBT05150505MC	8526796	0.065	MGJBT05150505MC	8526796	0.130	MGJBT05150505MC	8526796	0.260	MGJBT05150505MC	8526796
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT regulated	12	0.008	MGJBT12150505MC	8526799	0.016	MGJBT12150505MC	8526799	0.033	MGJBT12150505MC	8526799	0.065	MGJBT12150505MC	8526799	0.130	MGJBT12150505MC	8526799	0.260	MGJBT12150505MC	8526799
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT regulated	15	0.008	MGJBT15150505MC	8526799	0.016	MGJBT15150505MC	8526799	0.033	MGJBT15150505MC	8526799	0.065	MGJBT15150505MC	8526799	0.130	MGJBT15150505MC	8526799	0.260	MGJBT15150505MC	8526799
	IRGFS4045DPBF	IGBT	19.5	15	33	25	SMT regulated	24	0.008	MGJBT24150505MC	8526793	0.016	MGJBT24150505MC	8526793	0.033	MGJBT24150505MC	8526793	0.065	MGJBT24150505MC	8526793	0.130	MGJBT24150505MC	8526793	0.260	MGJBT24150505MC	8526793
	IRGFS4045DPBF	IGBT	18.2	15	30	25	Thru hole	5	0.008	MGJ2D051509SC	8163503	0.015	MGJ2D051509SC	8163503	0.030	MGJ2D051509SC	8163503	0.061	MGJ2D051509SC	8163503	0.121	MGJ2D051509SC	8163503	0.242	MGJ2D051509SC	8163503
	IRGFS4045DPBF	IGBT	18.2	15	30	25	Thru hole	12	0.008	MGJ2D121509SC	8163519	0.015	MGJ2D121509SC	8163519	0.030	MGJ2D121509SC	8163519	0.061	MGJ2D121509SC	8163519	0.121	MGJ2D121509SC	8163519	0.242	MGJ2D121509SC	8163519
	IRGFS4045DPBF	IGBT	18.2	15	30	25	Thru hole	15	0.008	MGJ2D151509SC	8163525	0.015	MGJ2D151509SC	8163525	0.030	MGJ2D151509SC	8163525	0.061	MGJ2D151509SC	8163525	0.121	MGJ2D151509SC	8163525	0.242	MGJ2D151509SC	8163525
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT Unregulated	5	0.008	MGJ1D051509/10MPC	#N/A	0.015	MGJ1D051509/10MPC	#N/A	0.030	MGJ1D051509/10MPC	#N/A	0.061	MGJ1D051509/10MPC	#N/A	0.121	MGJ1D051509/10MPC	#N/A	0.242	MGJ1D051509/10MPC	#N/A
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT Unregulated	12	0.008	MGJ1D121509MPC	1234637	0.015	MGJ1D121509MPC	1234637	0.030	MGJ1D121509MPC	1234637	0.061	MGJ1D121509MPC	1234637	0.121	MGJ1D121509MPC	1234637	0.242	MGJ1D121509MPC	1234637
International Rectifier	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT Unregulated	15	0.008	MGJ1D151509MPC	#N/A	0.015	MGJ1D151509MPC	#N/A	0.030	MGJ1D151509MPC	#N/A	0.061	MGJ1D151509MPC	#N/A	0.121	MGJ1D151509MPC	#N/A	0.242	MGJ1D151509MPC	#N/A
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT Unregulated	24	0.008	MGJ1D241509MPC	1234640	0.015	MGJ1D241509MPC	1234640	0.030	MGJ1D241509MPC	1234640	0.061	MGJ1D241509MPC	1234640	0.121	MGJ1D241509MPC	1234640	0.242	MGJ1D241509MPC	1234640
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT regulated	5	0.008	MGJBT05150505MC	8526796	0.015	MGJBT05150505MC	8526796	0.030	MGJBT05150505MC	8526796	0.061	MGJBT05150505MC	8526796	0.121	MGJBT05150505MC	8526796	0.242	MGJBT05150505MC	8526796
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT regulated	12	0.008	MGJBT12150505MC	8526799	0.015	MGJBT12150505MC	8526799	0.030	MGJBT12150505MC	8526799	0.061	MGJBT12150505MC	8526799	0.121	MGJBT12150505MC	8526799	0.242	MGJBT12150505MC	8526799
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT regulated	15	0.008	MGJBT15150505MC	8526799	0.015	MGJBT15150505MC	8526799	0.030	MGJBT15150505MC	8526799	0.061	MGJBT15150505MC	8526799	0.121	MGJBT15150505MC	8526799	0.242	MGJBT15150505MC	8526799
	IRGFS4045DPBF	IGBT	18.2	15	30	25	SMT regulated	24	0.008	MGJBT24150505MC	8526793	0.015	MGJBT24150505MC	8526793	0.030	MGJBT24150505MC	8526793	0.061	MGJBT24150505MC	8526793	0.121	MGJBT24150505MC	8526793	0.242	MGJBT24150505MC	8526793
	IRGFS4045DPBF	IGBT	29	15	48	25	Thru hole	5	0.012	MGJ2D051509SC	8163503	0.024	MGJ2D051509SC	8163503	0.048	MGJ2D051509SC	8163503	0.097	MGJ2D051509SC	8163503	0.193	MGJ2D051509SC	8163503	0.386	MGJ2D051509SC	8163503
	IRGFS4045DPBF	IGBT	29	15	48	25	Thru hole	12	0.012	MGJ2D121509SC	8163519	0.024	MGJ2D121509SC	8163519	0.048	MGJ2D121509SC	8163519	0.097	MGJ2D121509SC	8163519	0.193	MGJ2D121509SC	8163519	0.386	MGJ2D121509SC	8163519
	IRGFS4045DPBF	IGBT	29	15	48	25	Thru hole	15	0.012	MGJ2D151509SC	8163525	0.024	MGJ2D151509SC	8163525	0.048	MGJ2D151509SC	8163525	0.097	MGJ2D151509SC	8163525	0.193	MGJ2D				

Fairchild Semiconductor	HGTP12N60A4D	IGBT	120	20	150	25	Thru hole	24	0.038	MG1D0241509MC	8163531	0.075	MG1D0241509MC	8163531	0.150	MG1D0241509MC	8163531	0.300	MG1D0241509MC	8163531	0.600	MG1D0241509MC	8163531
	HGTP12N60A4D	IGBT	120	20	150	25	SMT Unregulated	5	0.038	MG1D0051509/10MPC	#N/A	0.075	MG1D0051509/10MPC	#N/A	0.150	MG1D0051509/10MPC	#N/A	0.300	MG1D0051509/10MPC	#N/A	0.600	MG1D0051509/10MPC	#N/A
	HGTP12N60A4D	IGBT	120	20	150	25	SMT Unregulated	12	0.038	MG1D121509MPC	1234637	0.075	MG1D121509MPC	1234637	0.150	MG1D121509MPC	1234637	0.300	MG1D121509MPC	1234637	0.600	MG1D121509MPC	1234637
	HGTP12N60A4D	IGBT	120	20	150	25	SMT Unregulated	15	0.038	MG1D151509MPC	#N/A	0.075	MG1D151509MPC	#N/A	0.150	MG1D151509MPC	#N/A	0.300	MG1D151509MPC	#N/A	0.600	MG1D151509MPC	#N/A
	HGTP12N60A4D	IGBT	120	20	150	25	SMT Unregulated	24	0.038	MG1D241509MPC	1234640	0.075	MG1D241509MPC	1234640	0.150	MG1D241509MPC	1234640	0.300	MG1D241509MPC	1234640	0.600	MG1D241509MPC	1234640
	HGTP12N60A4D	IGBT	120	20	150	25	SMT regulated	5	0.038	MG1D0241509MC	8526796	0.075	MG1D0241509MC	8526796	0.150	MG1D0241509MC	8526796	0.300	MG1D0241509MC	8526796	0.600	MG1D0241509MC	8526796
	HGTP12N60A4D	IGBT	120	20	150	25	SMT regulated	12	0.038	MG1D121509MPC	8526799	0.075	MG1D121509MPC	8526799	0.150	MG1D121509MPC	8526799	0.300	MG1D121509MPC	8526799	0.600	MG1D121509MPC	8526799
	HGTP12N60A4D	IGBT	120	20	150	25	SMT regulated	15	0.038	MG1D151509MPC	8526799	0.075	MG1D151509MPC	8526799	0.150	MG1D151509MPC	8526799	0.300	MG1D151509MPC	8526799	0.600	MG1D151509MPC	8526799
	HGTP12N60A4D	IGBT	120	20	150	25	SMT regulated	24	0.038	MG1D241509MPC	8526799	0.075	MG1D241509MPC	8526799	0.150	MG1D241509MPC	8526799	0.300	MG1D241509MPC	8526799	0.600	MG1D241509MPC	8526799
	HGTP12N60A4D	IGBT	120	20	150	25	SMT regulated	24	0.038	MG1D241509MPC	8526799	0.075	MG1D241509MPC	8526799	0.150	MG1D241509MPC	8526799	0.300	MG1D241509MPC	8526799	0.600	MG1D241509MPC	8526799
Fairchild Semiconductor	FGH40N60FUFTU	IGBT	120	15	200	25	Thru hole	5	0.050	MG1D0051509MC	8163503	0.100	MG1D0051509MC	8163503	0.200	MG1D0051509MC	8163503	0.400	MG1D0051509MC	8163503	0.800	MG1D0051509MC	8163503
	FGH40N60FUFTU	IGBT	120	15	200	25	Thru hole	12	0.050	MG1D121509MC	8163519	0.100	MG1D121509MC	8163519	0.200	MG1D121509MC	8163519	0.400	MG1D121509MC	8163519	0.800	MG1D121509MC	8163519
	FGH40N60FUFTU	IGBT	120	15	200	25	Thru hole	15	0.050	MG1D151509MC	8163525	0.100	MG1D151509MC	8163525	0.200	MG1D151509MC	8163525	0.400	MG1D151509MC	8163525	0.800	MG1D151509MC	8163525
	FGH40N60FUFTU	IGBT	120	15	200	25	Thru hole	24	0.050	MG1D241509MC	8163531	0.100	MG1D241509MC	8163531	0.200	MG1D241509MC	8163531	0.400	MG1D241509MC	8163531	0.800	MG1D241509MC	8163531
	FGH40N60FUFTU	IGBT	120	15	200	25	SMT Unregulated	5	0.050	MG1D0051509/10MPC	#N/A	0.100	MG1D0051509/10MPC	#N/A	0.200	MG1D0051509/10MPC	#N/A	0.400	MG1D0051509/10MPC	#N/A	0.800	MG1D0051509/10MPC	#N/A
	FGH40N60FUFTU	IGBT	120	15	200	25	SMT Unregulated	12	0.050	MG1D121509MPC	1234637	0.100	MG1D121509MPC	1234637	0.200	MG1D121509MPC	1234637	0.400	MG1D121509MPC	1234637	0.800	MG1D121509MPC	1234637
	FGH40N60FUFTU	IGBT	120	15	200	25	SMT Unregulated	15	0.050	MG1D151509MPC	#N/A	0.100	MG1D151509MPC	#N/A	0.200	MG1D151509MPC	#N/A	0.400	MG1D151509MPC	#N/A	0.800	MG1D151509MPC	#N/A
	FGH40N60FUFTU	IGBT	120	15	200	25	SMT Unregulated	24	0.050	MG1D241509MPC	1234640	0.100	MG1D241509MPC	1234640	0.200	MG1D241509MPC	1234640	0.400	MG1D241509MPC	1234640	0.800	MG1D241509MPC	1234640
	FGH40N60FUFTU	IGBT	120	15	200	25	SMT regulated	5	0.050	MG1D0241509MC	8526796	0.100	MG1D0241509MC	8526796	0.200	MG1D0241509MC	8526796	0.400	MG1D0241509MC	8526796	0.800	MG1D0241509MC	8526796
	FGH40N60FUFTU	IGBT	120	15	200	25	SMT regulated	12	0.050	MG1D121509MPC	8526799	0.100	MG1D121509MPC	8526799	0.200	MG1D121509MPC	8526799	0.400	MG1D121509MPC	8526799	0.800	MG1D121509MPC	8526799
FGH40N60FUFTU	IGBT	120	15	200	25	SMT regulated	15	0.050	MG1D151509MPC	8526799	0.100	MG1D151509MPC	8526799	0.200	MG1D151509MPC	8526799	0.400	MG1D151509MPC	8526799	0.800	MG1D151509MPC	8526799	
Fairchild Semiconductor	FGH40N60SMD	IGBT	119	15	198	25	Thru hole	5	0.050	MG1D0051509MC	8163503	0.099	MG1D0051509MC	8163503	0.198	MG1D0051509MC	8163503	0.397	MG1D0051509MC	8163503	0.793	MG1D0051509MC	8163503
	FGH40N60SMD	IGBT	119	15	198	25	Thru hole	12	0.050	MG1D121509MC	8163519	0.099	MG1D121509MC	8163519	0.198	MG1D121509MC	8163519	0.397	MG1D121509MC	8163519	0.793	MG1D121509MC	8163519
	FGH40N60SMD	IGBT	119	15	198	25	Thru hole	15	0.050	MG1D151509MC	8163525	0.099	MG1D151509MC	8163525	0.198	MG1D151509MC	8163525	0.397	MG1D151509MC	8163525	0.793	MG1D151509MC	8163525
	FGH40N60SMD	IGBT	119	15	198	25	Thru hole	24	0.050	MG1D241509MC	8163531	0.099	MG1D241509MC	8163531	0.198	MG1D241509MC	8163531	0.397	MG1D241509MC	8163531	0.793	MG1D241509MC	8163531
	FGH40N60SMD	IGBT	119	15	198	25	SMT Unregulated	5	0.050	MG1D0051509/10MPC	#N/A	0.099	MG1D0051509/10MPC	#N/A	0.198	MG1D0051509/10MPC	#N/A	0.397	MG1D0051509/10MPC	#N/A	0.793	MG1D0051509/10MPC	#N/A
	FGH40N60SMD	IGBT	119	15	198	25	SMT Unregulated	12	0.050	MG1D121509MPC	1234637	0.099	MG1D121509MPC	1234637	0.198	MG1D121509MPC	1234637	0.397	MG1D121509MPC	1234637	0.793	MG1D121509MPC	1234637
	FGH40N60SMD	IGBT	119	15	198	25	SMT Unregulated	15	0.050	MG1D151509MPC	#N/A	0.099	MG1D151509MPC	#N/A	0.198	MG1D151509MPC	#N/A	0.397	MG1D151509MPC	#N/A	0.793	MG1D151509MPC	#N/A
	FGH40N60SMD	IGBT	119	15	198	25	SMT Unregulated	24	0.050	MG1D241509MPC	1234640	0.099	MG1D241509MPC	1234640	0.198	MG1D241509MPC	1234640	0.397	MG1D241509MPC	1234640	0.793	MG1D241509MPC	1234640
	FGH40N60SMD	IGBT	119	15	198	25	SMT regulated	5	0.050	MG1D0241509MC	8526796	0.099	MG1D0241509MC	8526796	0.198	MG1D0241509MC	8526796	0.397	MG1D0241509MC	8526796	0.793	MG1D0241509MC	8526796
	FGH40N60SMD	IGBT	119	15	198	25	SMT regulated	12	0.050	MG1D121509MPC	8526799	0.099	MG1D121509MPC	8526799	0.198	MG1D121509MPC	8526799	0.397	MG1D121509MPC	8526799	0.793	MG1D121509MPC	8526799
FGH40N60SMD	IGBT	119	15	198	25	SMT regulated	15	0.050	MG1D151509MPC	8526799	0.099	MG1D151509MPC	8526799	0.198	MG1D151509MPC	8526799	0.397	MG1D151509MPC	8526799	0.793	MG1D151509MPC	8526799	
Fairchild Semiconductor	HGTG20N60A4D	IGBT	162	15	270	25	Thru hole	5	0.068	MG1D0051509MC	8163503	0.135	MG1D0051509MC	8163503	0.270	MG1D0051509MC	8163503	0.540	MG1D0051509MC	8163503	1.080	MG1D0051509MC	8163503
	HGTG20N60A4D	IGBT	162	15	270	25	Thru hole	12	0.068	MG1D121509MC	8163519	0.135	MG1D121509MC	8163519	0.270	MG1D121509MC	8163519	0.540	MG1D121509MC	8163519	1.080	MG1D121509MC	8163519
	HGTG20N60A4D	IGBT	162	15	270	25	Thru hole	15	0.068	MG1D151509MC	8163525	0.135	MG1D151509MC	8163525	0.270	MG1D151509MC	8163525	0.540	MG1D151509MC	8163525	1.080	MG1D151509MC	8163525
	HGTG20N60A4D	IGBT	162	15	270	25	Thru hole	24	0.068	MG1D241509MC	8163531	0.135	MG1D241509MC	8163531	0.270	MG1D241509MC	8163531	0.540	MG1D241509MC	8163531	1.080	MG1D241509MC	8163531
	HGTG20N60A4D	IGBT	162	15	270	25	SMT Unregulated	5	0.068	MG1D0051509/10MPC	#N/A	0.135	MG1D0051509/10MPC	#N/A	0.270	MG1D0051509/10MPC	#N/A	0.540	MG1D0051509/10MPC	#N/A	1.080	MG1D0051509/10MPC	#N/A
	HGTG20N60A4D	IGBT	162	15	270	25	SMT Unregulated	12	0.068	MG1D121509MPC	1234637	0.135	MG1D121509MPC	1234637	0.270	MG1D121509MPC	1234637	0.540	MG1D121509MPC	1234637	1.080	MG1D121509MPC	1234637
	HGTG20N60A4D	IGBT	162	15	270	25	SMT Unregulated	15	0.068	MG1D151509MPC	#N/A	0.135	MG1D151509MPC	#N/A	0.270	MG1D151509MPC	#N/A	0.540	MG1D151509MPC	#N/A	1.080	MG1D151509MPC	#N/A
	HGTG20N60A4D	IGBT	162	15	270	25	SMT Unregulated	24	0.068	MG1D241509MPC	1234640	0.135	MG1D241509MPC	1234640	0.270	MG1D241509MPC	1234640	0.540	MG1D241509MPC	1234640	1.080	MG1D241509MPC	1234640
	HGTG20N60A4D	IGBT	162	15	270	25	SMT regulated	5	0.068	MG1D0241509MC	8526796	0.135	MG1D0241509MC	8526796	0.270	MG1D0241509MC	8526796	0.540	MG1D0241509MC	8526796	1.080	MG1D0241509MC	8526796
	HGTG20N60A4D	IGBT	162	15	270	25	SMT regulated	12	0.068	MG1D121509MPC	8526799	0.135	MG1D121509MPC	8526799	0.270	MG1D121509MPC	8526799	0.540	MG1D121509MPC	8526799	1.080	MG1D121509MPC	8526799
HGTG20N60A4D	IGBT	162	15	270	25	SMT regulated	15	0.068	MG1D151509MPC	8526799	0.135	MG1D151509MPC	8526799	0.270	MG1D151509MPC	8526799	0.540	MG1D151509MPC	8526799	1.080	MG1D151509MPC	8526799	
Fairchild Semiconductor	HGTG30N60A4	IGBT	210	20	263	25	Thru hole	5	0.066	MG1D0051509MC	8163503	0.131	MG1D0051509MC	8163503	0.263	MG1D0051509MC	8163503	0.525	MG1D0051509MC	8163503	1.050	MG1D0051509MC	8163503
	HGTG30N60A4	IGBT	210	20	263	25	Thru hole	12	0.066	MG1D121509MC	8163519	0.131	MG1D121509MC	8163519	0.263	MG1D121509MC	8163519	0.525	MG1D121509MC	8163519	1.050	MG1D121509MC	8163519
	HGTG30N60A4	IGBT	210	20	263	25	Thru hole	15	0.066	MG1D151509MC	8163525	0.131	MG1D151509MC	8163525	0.263	MG1D151509MC	8163525	0.525	MG1D151509MC	8163525	1.050	MG1D151509MC	8163525
	HGTG30N60A4	IGBT	210	20	263	25	Thru hole	24	0.066	MG1D241509MC	8163531	0.131	MG1D241509MC	8163531	0.263	MG1D241509MC	8163531	0.525	MG1D241509MC	8163531	1.050	MG1D241509MC	8163531
	HGTG30N60A4	IGBT	210	20	263	25	SMT Unregulated	5	0.066	MG1D0051509/10MPC	#N/A	0.131	MG1D0051509/10MPC	#N/A	0.263	MG1D0051509/10MPC	#N/A	0.525	MG1D				

Fairchild Semiconductor FG40N60FTU	FG40N60FTU	IGBT	120	15	200	25	SMT regulated	12	0.050	MGJ3T1215050SMC	8526799	0.100	MGJ3T1215050SMC	8526799	0.200	MGJ3T1215050SMC	8526799	0.400	MGJ3T1215050SMC	8526799	0.800	MGJ3T1215050SMC	8526799	0.800	MGJ3T1215050SMC	8526799
	FG40N60FTU	IGBT	120	15	200	25	SMT regulated	15	0.050	MGJ3T1215050SMC	8526799	0.100	MGJ3T1215050SMC	8526799	0.200	MGJ3T1215050SMC	8526799	0.400	MGJ3T1215050SMC	8526799	0.800	MGJ3T1215050SMC	8526799	0.800	MGJ3T1215050SMC	8526799
	FG40N60FTU	IGBT	120	15	200	25	SMT regulated	24	0.050	MGJ3T2415050SMC	8526793	0.100	MGJ3T2415050SMC	8526793	0.200	MGJ3T2415050SMC	8526793	0.400	MGJ3T2415050SMC	8526793	0.800	MGJ3T2415050SMC	8526793	0.800	MGJ3T2415050SMC	8526793
	FGH60N60SFTU	IGBT	198	15	330	25	Thru hole	5	0.165	MGJ2D051509SC	8163503	0.165	MGJ2D051509SC	8163503	0.330	MGJ2D051509SC	8163503	0.660	MGJ2D051509SC	8163503	1.320	MGJ2D051509SC	8163503	1.320	MGJ2D051509SC	8163503
	FGH60N60SFTU	IGBT	198	15	330	25	Thru hole	12	0.083	MGJ2D121509SC	8163519	0.165	MGJ2D121509SC	8163519	0.330	MGJ2D121509SC	8163519	0.660	MGJ2D121509SC	8163519	1.320	MGJ2D121509SC	8163519	1.320	MGJ2D121509SC	8163519
	FGH60N60SFTU	IGBT	198	15	330	25	Thru hole	15	0.083	MGJ2D15109SC	8163525	0.165	MGJ2D15109SC	8163525	0.330	MGJ2D15109SC	8163525	0.660	MGJ2D15109SC	8163525	1.320	MGJ2D15109SC	8163525	1.320	MGJ2D15109SC	8163525
	FGH60N60SFTU	IGBT	198	15	330	25	SMT Unregulated	5	0.083	MGJ1D051509/10MPC	#N/A	0.165	MGJ1D051509/10MPC	#N/A	0.330	MGJ1D051509/10MPC	#N/A	0.660	MGJ1D051509/10MPC	#N/A	1.320	MGJ1D051509/10MPC	#N/A	1.320	MGJ1D051509/10MPC	#N/A
	FGH60N60SFTU	IGBT	198	15	330	25	SMT Unregulated	12	0.083	MGJ1D121509MPC	1234637	0.165	MGJ1D121509MPC	1234637	0.330	MGJ1D121509MPC	1234637	0.660	MGJ1D121509MPC	1234637	1.320	MGJ1D121509MPC	1234637	1.320	MGJ1D121509MPC	1234637
	FGH60N60SFTU	IGBT	198	15	330	25	SMT Unregulated	15	0.083	MGJ1D15109MPC	#N/A	0.165	MGJ1D15109MPC	#N/A	0.330	MGJ1D15109MPC	#N/A	0.660	MGJ1D15109MPC	#N/A	1.320	MGJ1D15109MPC	#N/A	1.320	MGJ1D15109MPC	#N/A
	FGH60N60SFTU	IGBT	198	15	330	25	SMT Unregulated	24	0.083	MGJ1D241509MPC	1234640	0.165	MGJ1D241509MPC	1234640	0.330	MGJ1D241509MPC	1234640	0.660	MGJ1D241509MPC	1234640	1.320	MGJ1D241509MPC	1234640	1.320	MGJ1D241509MPC	1234640
Fairchild Semiconductor FGA20S120M	FGA20S120M	IGBT	208	15	347	25	Thru hole	15	0.087	MGJ2D15109SC	8163525	0.173	MGJ2D15109SC	8163525	0.347	MGJ2D15109SC	8163525	0.693	MGJ2D15109SC	8163525	1.387	MGJ2D15109SC	8163525	1.387	MGJ2D15109SC	8163525
	FGA20S120M	IGBT	208	15	347	25	Thru hole	24	0.087	MGJ2D241509SC	8163531	0.173	MGJ2D241509SC	8163531	0.347	MGJ2D241509SC	8163531	0.693	MGJ2D241509SC	8163531	1.387	MGJ2D241509SC	8163531	1.387	MGJ2D241509SC	8163531
	FGA20S120M	IGBT	208	15	347	25	SMT Unregulated	5	0.087	MGJ1D051509/10MPC	#N/A	0.173	MGJ1D051509/10MPC	#N/A	0.347	MGJ1D051509/10MPC	#N/A	0.693	MGJ1D051509/10MPC	#N/A	1.387	MGJ1D051509/10MPC	#N/A	1.387	MGJ1D051509/10MPC	#N/A
	FGA20S120M	IGBT	208	15	347	25	SMT Unregulated	12	0.087	MGJ1D121509MPC	1234637	0.173	MGJ1D121509MPC	1234637	0.347	MGJ1D121509MPC	1234637	0.693	MGJ1D121509MPC	1234637	1.387	MGJ1D121509MPC	1234637	1.387	MGJ1D121509MPC	1234637
	FGA20S120M	IGBT	208	15	347	25	SMT Unregulated	15	0.087	MGJ1D15109MPC	#N/A	0.173	MGJ1D15109MPC	#N/A	0.347	MGJ1D15109MPC	#N/A	0.693	MGJ1D15109MPC	#N/A	1.387	MGJ1D15109MPC	#N/A	1.387	MGJ1D15109MPC	#N/A
	FGA20S120M	IGBT	208	15	347	25	SMT Unregulated	24	0.087	MGJ1D241509MPC	1234640	0.173	MGJ1D241509MPC	1234640	0.347	MGJ1D241509MPC	1234640	0.693	MGJ1D241509MPC	1234640	1.387	MGJ1D241509MPC	1234640	1.387	MGJ1D241509MPC	1234640
	FGA20S120M	IGBT	208	15	347	25	SMT regulated	5	0.087	MGJ3T0515050SMC	8526796	0.173	MGJ3T0515050SMC	8526796	0.347	MGJ3T0515050SMC	8526796	0.693	MGJ3T0515050SMC	8526796	1.387	MGJ3T0515050SMC	8526796	1.387	MGJ3T0515050SMC	8526796
	FGA20S120M	IGBT	208	15	347	25	SMT regulated	12	0.083	MGJ3T1215050SMC	8526799	0.173	MGJ3T1215050SMC	8526799	0.347	MGJ3T1215050SMC	8526799	0.693	MGJ3T1215050SMC	8526799	1.387	MGJ3T1215050SMC	8526799	1.387	MGJ3T1215050SMC	8526799
	FGA20S120M	IGBT	208	15	347	25	SMT regulated	15	0.083	MGJ3T151050SMC	8526799	0.173	MGJ3T151050SMC	8526799	0.347	MGJ3T151050SMC	8526799	0.693	MGJ3T151050SMC	8526799	1.387	MGJ3T151050SMC	8526799	1.387	MGJ3T151050SMC	8526799
	FGA20S120M	IGBT	208	15	347	25	SMT regulated	24	0.083	MGJ3T2415050SMC	8526793	0.173	MGJ3T2415050SMC	8526793	0.347	MGJ3T2415050SMC	8526793	0.693	MGJ3T2415050SMC	8526793	1.387	MGJ3T2415050SMC	8526793	1.387	MGJ3T2415050SMC	8526793
Fairchild Semiconductor FGA60N60FDTU	FGA60N60FDTU	IGBT	188	15	313	25	Thru hole	5	0.078	MGJ2D051509SC	8163503	0.157	MGJ2D051509SC	8163503	0.313	MGJ2D051509SC	8163503	0.627	MGJ2D051509SC	8163503	1.253	MGJ2D051509SC	8163503	1.253	MGJ2D051509SC	8163503
	FGA60N60FDTU	IGBT	188	15	313	25	Thru hole	12	0.078	MGJ2D121509SC	8163519	0.157	MGJ2D121509SC	8163519	0.313	MGJ2D121509SC	8163519	0.627	MGJ2D121509SC	8163519	1.253	MGJ2D121509SC	8163519	1.253	MGJ2D121509SC	8163519
	FGA60N60FDTU	IGBT	188	15	313	25	Thru hole	15	0.078	MGJ2D15109SC	8163525	0.157	MGJ2D15109SC	8163525	0.313	MGJ2D15109SC	8163525	0.627	MGJ2D15109SC	8163525	1.253	MGJ2D15109SC	8163525	1.253	MGJ2D15109SC	8163525
	FGA60N60FDTU	IGBT	188	15	313	25	SMT Unregulated	5	0.078	MGJ1D051509/10MPC	#N/A	0.157	MGJ1D051509/10MPC	#N/A	0.313	MGJ1D051509/10MPC	#N/A	0.627	MGJ1D051509/10MPC	#N/A	1.253	MGJ1D051509/10MPC	#N/A	1.253	MGJ1D051509/10MPC	#N/A
	FGA60N60FDTU	IGBT	188	15	313	25	SMT Unregulated	12	0.078	MGJ1D121509MPC	1234637	0.157	MGJ1D121509MPC	1234637	0.313	MGJ1D121509MPC	1234637	0.627	MGJ1D121509MPC	1234637	1.253	MGJ1D121509MPC	1234637	1.253	MGJ1D121509MPC	1234637
	FGA60N60FDTU	IGBT	188	15	313	25	SMT Unregulated	15	0.078	MGJ1D15109MPC	#N/A	0.157	MGJ1D15109MPC	#N/A	0.313	MGJ1D15109MPC	#N/A	0.627	MGJ1D15109MPC	#N/A	1.253	MGJ1D15109MPC	#N/A	1.253	MGJ1D15109MPC	#N/A
	FGA60N60FDTU	IGBT	188	15	313	25	SMT Unregulated	24	0.078	MGJ1D241509MPC	1234640	0.157	MGJ1D241509MPC	1234640	0.313	MGJ1D241509MPC	1234640	0.627	MGJ1D241509MPC	1234640	1.253	MGJ1D241509MPC	1234640	1.253	MGJ1D241509MPC	1234640
	FGA60N60FDTU	IGBT	188	15	313	25	SMT regulated	5	0.078	MGJ3T0515050SMC	8526796	0.157	MGJ3T0515050SMC	8526796	0.313	MGJ3T0515050SMC	8526796	0.627	MGJ3T0515050SMC	8526796	1.253	MGJ3T0515050SMC	8526796	1.253	MGJ3T0515050SMC	8526796
	FGA60N60FDTU	IGBT	188	15	313	25	SMT regulated	12	0.078	MGJ3T1215050SMC	8526799	0.157	MGJ3T1215050SMC	8526799	0.313	MGJ3T1215050SMC	8526799	0.627	MGJ3T1215050SMC	8526799	1.253	MGJ3T1215050SMC	8526799	1.253	MGJ3T1215050SMC	8526799
	FGA60N60FDTU	IGBT	188	15	313	25	SMT regulated	15	0.078	MGJ3T151050SMC	8526799	0.157	MGJ3T151050SMC	8526799	0.313	MGJ3T151050SMC	8526799	0.627	MGJ3T151050SMC	8526799	1.253	MGJ3T151050SMC	8526799	1.253	MGJ3T151050SMC	8526799
FGA60N60FDTU	IGBT	188	15	313	25	SMT regulated	24	0.078	MGJ3T2415050SMC	8526793	0.157	MGJ3T2415050SMC	8526793	0.313	MGJ3T2415050SMC	8526793	0.627	MGJ3T2415050SMC	8526793	1.253	MGJ3T2415050SMC	8526793	1.253	MGJ3T2415050SMC	8526793	
Fairchild Semiconductor FGA25N120ANTD	FGA25N120ANTD	IGBT	200	15	333	25	Thru hole	5	0.083	MGJ2D051509SC	8163503	0.167	MGJ2D051509SC	8163503	0.333	MGJ2D051509SC	8163503	0.667	MGJ2D051509SC	8163503	1.333	MGJ2D051509SC	8163503	1.333	MGJ2D051509SC	8163503
	FGA25N120ANTD	IGBT	200	15	333	25	Thru hole	12	0.083	MGJ2D121509SC	8163519	0.167	MGJ2D121509SC	8163519	0.333	MGJ2D121509SC	8163519	0.667	MGJ2D121509SC	8163519	1.333	MGJ2D121509SC	8163519	1.333	MGJ2D121509SC	8163519
	FGA25N120ANTD	IGBT	200	15	333	25	Thru hole	15	0.083	MGJ2D15109SC	8163525	0.167	MGJ2D15109SC	8163525	0.333	MGJ2D15109SC	8163525	0.667	MGJ2D15109SC	8163525	1.333	MGJ2D15109SC	8163525	1.333	MGJ2D15109SC	8163525
	FGA25N120ANTD	IGBT	200	15	333	25	SMT Unregulated	5	0.083	MGJ1D051509/10MPC	#N/A	0.167	MGJ1D051509/10MPC	#N/A	0.333	MGJ1D051509/10MPC	#N/A	0.667	MGJ1D051509/10MPC	#N/A	1.333	MGJ1D051509/10MPC	#N/A	1.333	MGJ1D051509/10MPC	#N/A
	FGA25N120ANTD	IGBT	200	15	333	25	SMT Unregulated	12	0.083	MGJ1D121509MPC	1234637	0.167	MGJ1D121509MPC	1234637	0.333	MGJ1D121509MPC	1234637	0.667	MGJ1D121509MPC	1234637	1.333	MGJ1D121509MPC	1234637	1.333	MGJ1D121509MPC	1234637
	FGA25N120ANTD	IGBT	200	15	333	25	SMT Unregulated	15	0.083	MGJ1D15109MPC	#N/A	0.167	MGJ1D15109MPC	#N/A	0.333	MGJ1D15109MPC	#N/A	0.667	MGJ1D15109MPC	#N/A	1.333	MGJ1D15109MPC	#N/A	1.333	MGJ1D15109MPC	#N/A
	FGA25N120ANTD	IGBT	200	15	333	25	SMT Unregulated	24	0.083	MGJ1D241509MPC	1234640	0.167	MGJ1D241509MPC	1234640	0.333	MGJ1D241509MPC	1234640	0.667	MGJ1D241509MPC	1234640	1.333	MGJ1D241509MPC	1234640	1.333	MGJ1D241509MPC	1234640
	FGA25N120ANTD	IGBT	200	15	333	25	SMT regulated	5	0.083	MGJ3T0515050SMC	8526796	0.167	MGJ3T0515050SMC	8526796	0.333	MGJ3T0515050SMC	8526796	0.667	MGJ3T0515050SMC	8526796	1.333	MGJ3T0515050SMC	8526796	1.333	MGJ3T0515050SMC	8526796
	FGA25N120ANTD	IGBT	200	15	333	25	SMT regulated	12	0.083	MGJ3T1215050SMC	8526799	0.167	MGJ3T1215050SMC	8526799	0.333	MGJ3T1215050SMC	8526799	0.667	MGJ3T1215050SMC	8526799	1.333	MGJ3T1215050SMC	8526799	1.333	MGJ3T1215050SMC	8526799
	FGA25N120ANTD	IGBT	200	15	333	25	SMT regulated	15	0.083	MGJ3T151050SMC	8526799	0.167	MGJ3T151050SMC	8526799	0.333	MGJ3T151050SMC	8526799	0.667	MGJ3T151050SMC	8526799	1.333	MGJ3T151050SMC	8526799	1.333	MG	

Fairchild Semiconductor HGT2P20N60A4	HGT2P20N60A4	IGBT	162	15	270	25	Thru hole	24	0.068	MG1D0241S09SC	8163531	0.135	MG1D0241S09SC	8163531	0.270	MG1D0241S09SC	8163531	0.540	MG1D0241S09SC	8163531	1.080	MG1D0241S09SC	8163531
	HGT2P20N60A4	IGBT	162	15	270	25	SMT Unregulated	5	0.068	MG1D0051S09/10MPC	#N/A	0.135	MG1D0051S09/10MPC	#N/A	0.270	MG1D0051S09/10MPC	#N/A	0.540	MG1D0051S09/10MPC	#N/A	1.080	MG1D0051S09/10MPC	#N/A
	HGT2P20N60A4	IGBT	162	15	270	25	SMT Unregulated	12	0.068	MG1D121S09MPC	1234637	0.135	MG1D121S09MPC	1234637	0.270	MG1D121S09MPC	1234637	0.540	MG1D121S09MPC	1234637	1.080	MG1D121S09MPC	1234637
	HGT2P20N60A4	IGBT	162	15	270	25	SMT Unregulated	15	0.068	MG1D151S09MPC	#N/A	0.135	MG1D151S09MPC	#N/A	0.270	MG1D151S09MPC	#N/A	0.540	MG1D151S09MPC	#N/A	1.080	MG1D151S09MPC	#N/A
	HGT2P20N60A4	IGBT	162	15	270	25	SMT Unregulated	24	0.068	MG1D241S09MPC	1234640	0.135	MG1D241S09MPC	1234640	0.270	MG1D241S09MPC	1234640	0.540	MG1D241S09MPC	1234640	1.080	MG1D241S09MPC	1234640
	HGT2P20N60A4	IGBT	162	15	270	25	SMT regulated	5	0.068	MG1T051S0505MCM	8526796	0.135	MG1T051S0505MCM	8526796	0.270	MG1T051S0505MCM	8526796	0.540	MG1T051S0505MCM	8526796	1.080	MG1T051S0505MCM	8526796
	HGT2P20N60A4	IGBT	162	15	270	25	SMT regulated	12	0.068	MG1T121S0505MCM	8526799	0.135	MG1T121S0505MCM	8526799	0.270	MG1T121S0505MCM	8526799	0.540	MG1T121S0505MCM	8526799	1.080	MG1T121S0505MCM	8526799
	HGT2P20N60A4	IGBT	162	15	270	25	SMT regulated	15	0.068	MG1T151S0505MCM	8526799	0.135	MG1T151S0505MCM	8526799	0.270	MG1T151S0505MCM	8526799	0.540	MG1T151S0505MCM	8526799	1.080	MG1T151S0505MCM	8526799
	HGT2P20N60A4	IGBT	210	20	263	25	Thru hole	5	0.066	MG1D0051S09SC	8163503	0.131	MG1D0051S09SC	8163503	0.263	MG1D0051S09SC	8163503	0.525	MG1D0051S09SC	8163503	1.050	MG1D0051S09SC	8163503
	HGT2P20N60A4	IGBT	210	20	263	25	Thru hole	12	0.066	MG1D021S09SC	8163519	0.131	MG1D021S09SC	8163519	0.263	MG1D021S09SC	8163519	0.525	MG1D021S09SC	8163519	1.050	MG1D021S09SC	8163519
Fairchild Semiconductor HGT2Z0N60B3	HGT2Z0N60B3	IGBT	210	20	263	25	Thru hole	5	0.066	MG1D0051S09SC	8163531	0.131	MG1D0051S09SC	8163531	0.263	MG1D0051S09SC	8163531	0.525	MG1D0051S09SC	8163531	1.050	MG1D0051S09SC	8163531
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT Unregulated	12	0.066	MG1D121S09MPC	1234637	0.131	MG1D121S09MPC	1234637	0.263	MG1D121S09MPC	1234637	0.525	MG1D121S09MPC	1234637	1.050	MG1D121S09MPC	1234637
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT Unregulated	15	0.066	MG1D151S09MPC	#N/A	0.131	MG1D151S09MPC	#N/A	0.263	MG1D151S09MPC	#N/A	0.525	MG1D151S09MPC	#N/A	1.050	MG1D151S09MPC	#N/A
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT Unregulated	24	0.066	MG1D241S09MPC	1234640	0.131	MG1D241S09MPC	1234640	0.263	MG1D241S09MPC	1234640	0.525	MG1D241S09MPC	1234640	1.050	MG1D241S09MPC	1234640
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT regulated	5	0.066	MG1T051S0505MCM	8526796	0.131	MG1T051S0505MCM	8526796	0.263	MG1T051S0505MCM	8526796	0.525	MG1T051S0505MCM	8526796	1.050	MG1T051S0505MCM	8526796
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT regulated	12	0.066	MG1T121S0505MCM	8526799	0.131	MG1T121S0505MCM	8526799	0.263	MG1T121S0505MCM	8526799	0.525	MG1T121S0505MCM	8526799	1.050	MG1T121S0505MCM	8526799
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT regulated	15	0.066	MG1T151S0505MCM	8526799	0.131	MG1T151S0505MCM	8526799	0.263	MG1T151S0505MCM	8526799	0.525	MG1T151S0505MCM	8526799	1.050	MG1T151S0505MCM	8526799
	HGT2Z0N60B3	IGBT	210	20	263	25	SMT regulated	24	0.066	MG1T241S0505MCM	8526799	0.131	MG1T241S0505MCM	8526799	0.263	MG1T241S0505MCM	8526799	0.525	MG1T241S0505MCM	8526799	1.050	MG1T241S0505MCM	8526799
	HGT2Z0N60B3	IGBT	105	15	175	25	Thru hole	5	0.044	MG1D0051S09SC	8163503	0.088	MG1D0051S09SC	8163503	0.175	MG1D0051S09SC	8163503	0.350	MG1D0051S09SC	8163503	0.700	MG1D0051S09SC	8163503
	HGT2Z0N60B3	IGBT	105	15	175	25	Thru hole	12	0.044	MG1D021S09SC	8163519	0.088	MG1D021S09SC	8163519	0.175	MG1D021S09SC	8163519	0.350	MG1D021S09SC	8163519	0.700	MG1D021S09SC	8163519
Fairchild Semiconductor HGT2Z0N60B3	HGT2Z0N60B3	IGBT	105	15	175	25	Thru hole	24	0.044	MG1D241S09SC	8163531	0.088	MG1D241S09SC	8163531	0.175	MG1D241S09SC	8163531	0.350	MG1D241S09SC	8163531	0.700	MG1D241S09SC	8163531
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT Unregulated	5	0.044	MG1D121S09MPC	1234637	0.088	MG1D121S09MPC	1234637	0.175	MG1D121S09MPC	1234637	0.350	MG1D121S09MPC	1234637	0.700	MG1D121S09MPC	1234637
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT Unregulated	12	0.044	MG1D151S09MPC	#N/A	0.088	MG1D151S09MPC	#N/A	0.175	MG1D151S09MPC	#N/A	0.350	MG1D151S09MPC	#N/A	0.700	MG1D151S09MPC	#N/A
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT Unregulated	24	0.044	MG1D241S09MPC	1234640	0.088	MG1D241S09MPC	1234640	0.175	MG1D241S09MPC	1234640	0.350	MG1D241S09MPC	1234640	0.700	MG1D241S09MPC	1234640
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT regulated	5	0.044	MG1T051S0505MCM	8526796	0.088	MG1T051S0505MCM	8526796	0.175	MG1T051S0505MCM	8526796	0.350	MG1T051S0505MCM	8526796	0.700	MG1T051S0505MCM	8526796
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT regulated	12	0.044	MG1T121S0505MCM	8526799	0.088	MG1T121S0505MCM	8526799	0.175	MG1T121S0505MCM	8526799	0.350	MG1T121S0505MCM	8526799	0.700	MG1T121S0505MCM	8526799
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT regulated	15	0.044	MG1T151S0505MCM	8526799	0.088	MG1T151S0505MCM	8526799	0.175	MG1T151S0505MCM	8526799	0.350	MG1T151S0505MCM	8526799	0.700	MG1T151S0505MCM	8526799
	HGT2Z0N60B3	IGBT	105	15	175	25	SMT regulated	24	0.044	MG1T241S0505MCM	8526799	0.088	MG1T241S0505MCM	8526799	0.175	MG1T241S0505MCM	8526799	0.350	MG1T241S0505MCM	8526799	0.700	MG1T241S0505MCM	8526799
	HGT2Z0N60B3	IGBT	135	20	169	25	Thru hole	5	0.042	MG1D0051S09SC	8163503	0.084	MG1D0051S09SC	8163503	0.169	MG1D0051S09SC	8163503	0.338	MG1D0051S09SC	8163503	0.675	MG1D0051S09SC	8163503
	HGT2Z0N60B3	IGBT	135	20	169	25	Thru hole	12	0.042	MG1D021S09SC	8163519	0.084	MG1D021S09SC	8163519	0.169	MG1D021S09SC	8163519	0.338	MG1D021S09SC	8163519	0.675	MG1D021S09SC	8163519
Fairchild Semiconductor HGT2Z0N60B3	HGT2Z0N60B3	IGBT	135	20	169	25	Thru hole	24	0.042	MG1D241S09SC	8163531	0.084	MG1D241S09SC	8163531	0.169	MG1D241S09SC	8163531	0.338	MG1D241S09SC	8163531	0.675	MG1D241S09SC	8163531
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT Unregulated	5	0.042	MG1D121S09MPC	1234637	0.084	MG1D121S09MPC	1234637	0.169	MG1D121S09MPC	1234637	0.338	MG1D121S09MPC	1234637	0.675	MG1D121S09MPC	1234637
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT Unregulated	12	0.042	MG1D151S09MPC	#N/A	0.084	MG1D151S09MPC	#N/A	0.169	MG1D151S09MPC	#N/A	0.338	MG1D151S09MPC	#N/A	0.675	MG1D151S09MPC	#N/A
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT Unregulated	24	0.042	MG1D241S09MPC	1234640	0.084	MG1D241S09MPC	1234640	0.169	MG1D241S09MPC	1234640	0.338	MG1D241S09MPC	1234640	0.675	MG1D241S09MPC	1234640
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT regulated	5	0.042	MG1T051S0505MCM	8526796	0.084	MG1T051S0505MCM	8526796	0.169	MG1T051S0505MCM	8526796	0.338	MG1T051S0505MCM	8526796	0.675	MG1T051S0505MCM	8526796
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT regulated	12	0.042	MG1T121S0505MCM	8526799	0.084	MG1T121S0505MCM	8526799	0.169	MG1T121S0505MCM	8526799	0.338	MG1T121S0505MCM	8526799	0.675	MG1T121S0505MCM	8526799
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT regulated	15	0.042	MG1T151S0505MCM	8526799	0.084	MG1T151S0505MCM	8526799	0.169	MG1T151S0505MCM	8526799	0.338	MG1T151S0505MCM	8526799	0.675	MG1T151S0505MCM	8526799
	HGT2Z0N60B3	IGBT	135	20	169	25	SMT regulated	24	0.042	MG1T241S0505MCM	8526799	0.084	MG1T241S0505MCM	8526799	0.169	MG1T241S0505MCM	8526799	0.338	MG1T241S0505MCM	8526799	0.675	MG1T241S0505MCM	8526799
	HGT2Z0N60B3	IGBT	325	15	542	25	Thru hole	5	0.135	MG1D0051S09SC	8163503	0.271	MG1D0051S09SC	8163503	0.542	MG1D0051S09SC	8163503	1.083	MG1D0051S09SC	8163503	2.167	MG1D0051S09SC	8163503
	HGT2Z0N60B3	IGBT	325	15	542	25	Thru hole	12	0.135	MG1D021S09SC	8163519	0.271	MG1D021S09SC	8163519	0.542	MG1D021S09SC	8163519	1.083	MG1D021S09SC	8163519	2.167	MG1D021S09SC	8163519
Fairchild Semiconductor HGT2Z0N60B3	HGT2Z0N60B3	IGBT	325	15	542	25	Thru hole	24	0.135	MG1D241S09SC	8163531	0.271	MG1D241S09SC	8163531	0.542	MG1D241S09SC	8163531	1.083	MG1D241S09SC	8163531	2.167	MG1D241S09SC	8163531
	HGT2Z0N60B3	IGBT	325	15	542	25	SMT Unregulated	5	0.135	MG1D121S09MPC	1234637	0.271	MG1D121S09MPC	1234637	0.542	MG1D121S09MPC	1234637	1.083	MG1D121S09MPC	1234637	2.167	MG1D121S09MPC	1234637
	HGT2Z0N60B3	IGBT	325	15	542	25	SMT Unregulated	12	0.135	MG1D151S09MPC	#N/A	0.271	MG1D151S09MPC	#N/A	0.542	MG1D151S09MPC	#N/A	1.083	MG1D151S09MPC	#N/A	2.167	MG1D151S09MPC	#N/A
	HGT2Z0N60B3	IGBT	325	15	542	25	SMT Unregulated	24	0.135	MG1D241S09MPC	1234640	0.271	MG1D241S09MPC	1234640	0.542	MG1D241S09MPC	1234640	1.083	MG1D241S09MPC	1234640	2.167	MG1D241S09MPC	1234640
	HGT2Z0N60B3	IGBT	325	15	542	25	SMT regulated	5	0.135	MG1T051S0505MCM	8526796	0.271	MG1T051S0505MCM	8526796	0.542	MG1T051S0505MCM	8526796	1.083	MG1T051S0505MCM	8526796	2.167	MG1T051S0505MCM	8526796
	HGT2Z0N60B3	IGBT	325	15	542	25	SMT regulated	12	0.135	MG1T121S0505MCM	8526799	0.271	MG1T121S0505MCM	8526799	0.542	MG1T121S0505MCM	8526799	1.083	MG1T121S0505MCM	8526799	2.167	MG1T121S0505MCM	8526799
	HGT2Z0N60B3	IGBT	325	15	542	25	SMT regulated	15	0.135	MG1T151S0505MCM	8526799	0.271	MG1T151S0505MCM	8526799	0.542	MG1T151S0505MCM	8526799	1.083	MG1T151S0505MCM	8526799	2.167	MG1T151	

Fairchild Semiconductor FG4F40N60FU	FG4F40N60FU	IGBT	65	15	108	25	SMT regulated	12	0.027	MGJ3T1215050SMC	8526799	0.054	MGJ3T1215050SMC	8526799	0.108	MGJ3T1215050SMC	8526799	0.217	MGJ3T1215050SMC	8526799	0.433	MGJ3T1215050SMC	8526799
	FG4F40N60FU	IGBT	65	15	108	25	SMT regulated	15	0.027	MGJ3T1215050SMC	8526799	0.054	MGJ3T1215050SMC	8526799	0.108	MGJ3T1215050SMC	8526799	0.217	MGJ3T1215050SMC	8526799	0.433	MGJ3T1215050SMC	8526799
	FG4F40N60FU	IGBT	65	15	108	25	SMT regulated	5	0.027	MGJ3T2415050SMC	8526793	0.054	MGJ3T2415050SMC	8526793	0.108	MGJ3T2415050SMC	8526793	0.217	MGJ3T2415050SMC	8526793	0.433	MGJ3T2415050SMC	8526793
	FG4F40N60FU	IGBT	150	15	250	25	Thru hole	4	0.125	MGJ2D051509SC	8163503	0.125	MGJ2D051509SC	8163503	0.250	MGJ2D051509SC	8163503	0.500	MGJ2D051509SC	8163503	1.000	MGJ2D051509SC	8163503
	FG4F40N60FU	IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D121509SC	8163519	0.125	MGJ2D121509SC	8163519	0.250	MGJ2D121509SC	8163519	0.500	MGJ2D121509SC	8163519	1.000	MGJ2D121509SC	8163519
	FG4F40N60FU	IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D151509SC	8163525	0.125	MGJ2D151509SC	8163525	0.250	MGJ2D151509SC	8163525	0.500	MGJ2D151509SC	8163525	1.000	MGJ2D151509SC	8163525
	FG4F40N60FU	IGBT	150	15	250	25	SMT Unregulated	5	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A	1.000	MGJ1D051509/10MPC	#N/A
	FG4F40N60FU	IGBT	150	15	250	25	SMT Unregulated	12	0.063	MGJ1D121509MPC	1234637	0.125	MGJ1D121509MPC	1234637	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637	1.000	MGJ1D121509MPC	1234637
	FG4F40N60FU	IGBT	150	15	250	25	SMT Unregulated	15	0.063	MGJ1D151509MPC	#N/A	0.125	MGJ1D151509MPC	#N/A	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A	1.000	MGJ1D151509MPC	#N/A
	FG4F40N60FU	IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ1D241509MPC	1234640	0.125	MGJ1D241509MPC	1234640	0.250	MGJ1D241509MPC	1234640	0.500	MGJ1D241509MPC	1234640	1.000	MGJ1D241509MPC	1234640
Fairchild Semiconductor HGTG11N120CND	FGA4F40N60FU	IGBT	150	15	250	25	SMT regulated	5	0.063	MGJ3T0515050SMC	8526796	0.125	MGJ3T0515050SMC	8526796	0.250	MGJ3T0515050SMC	8526796	0.500	MGJ3T0515050SMC	8526796	1.000	MGJ3T0515050SMC	8526796
	FGA4F40N60FU	IGBT	150	15	250	25	SMT regulated	15	0.063	MGJ3T1215050SMC	8526799	0.125	MGJ3T1215050SMC	8526799	0.250	MGJ3T1215050SMC	8526799	0.500	MGJ3T1215050SMC	8526799	1.000	MGJ3T1215050SMC	8526799
	FGA4F40N60FU	IGBT	150	15	250	25	SMT regulated	5	0.063	MGJ3T2415050SMC	8526793	0.125	MGJ3T2415050SMC	8526793	0.250	MGJ3T2415050SMC	8526793	0.500	MGJ3T2415050SMC	8526793	1.000	MGJ3T2415050SMC	8526793
	HGTG11N120CND	IGBT	120	15	200	25	Thru hole	4	0.050	MGJ2D051509SC	8163503	0.100	MGJ2D051509SC	8163503	0.200	MGJ2D051509SC	8163503	0.400	MGJ2D051509SC	8163503	0.800	MGJ2D051509SC	8163503
	HGTG11N120CND	IGBT	120	15	200	25	Thru hole	12	0.050	MGJ2D121509SC	8163519	0.100	MGJ2D121509SC	8163519	0.200	MGJ2D121509SC	8163519	0.400	MGJ2D121509SC	8163519	0.800	MGJ2D121509SC	8163519
	HGTG11N120CND	IGBT	120	15	200	25	Thru hole	12	0.050	MGJ2D151509SC	8163525	0.100	MGJ2D151509SC	8163525	0.200	MGJ2D151509SC	8163525	0.400	MGJ2D151509SC	8163525	0.800	MGJ2D151509SC	8163525
	HGTG11N120CND	IGBT	120	15	200	25	SMT Unregulated	5	0.050	MGJ1D051509/10MPC	#N/A	0.100	MGJ1D051509/10MPC	#N/A	0.200	MGJ1D051509/10MPC	#N/A	0.400	MGJ1D051509/10MPC	#N/A	0.800	MGJ1D051509/10MPC	#N/A
	HGTG11N120CND	IGBT	120	15	200	25	SMT Unregulated	12	0.050	MGJ1D121509MPC	1234637	0.100	MGJ1D121509MPC	1234637	0.200	MGJ1D121509MPC	1234637	0.400	MGJ1D121509MPC	1234637	0.800	MGJ1D121509MPC	1234637
	HGTG11N120CND	IGBT	120	15	200	25	SMT Unregulated	15	0.050	MGJ1D151509MPC	#N/A	0.100	MGJ1D151509MPC	#N/A	0.200	MGJ1D151509MPC	#N/A	0.400	MGJ1D151509MPC	#N/A	0.800	MGJ1D151509MPC	#N/A
	HGTG11N120CND	IGBT	120	15	200	25	SMT Unregulated	24	0.050	MGJ1D241509MPC	1234640	0.100	MGJ1D241509MPC	1234640	0.200	MGJ1D241509MPC	1234640	0.400	MGJ1D241509MPC	1234640	0.800	MGJ1D241509MPC	1234640
Fairchild Semiconductor HGTG11N120CND	HGTG11N120CND	IGBT	120	15	200	25	SMT regulated	5	0.050	MGJ3T0515050SMC	8526796	0.100	MGJ3T0515050SMC	8526796	0.200	MGJ3T0515050SMC	8526796	0.400	MGJ3T0515050SMC	8526796	0.800	MGJ3T0515050SMC	8526796
	HGTG11N120CND	IGBT	120	15	200	25	SMT regulated	12	0.050	MGJ3T1215050SMC	8526799	0.100	MGJ3T1215050SMC	8526799	0.200	MGJ3T1215050SMC	8526799	0.400	MGJ3T1215050SMC	8526799	0.800	MGJ3T1215050SMC	8526799
	HGTG11N120CND	IGBT	120	15	200	25	SMT regulated	5	0.050	MGJ3T2415050SMC	8526793	0.100	MGJ3T2415050SMC	8526793	0.200	MGJ3T2415050SMC	8526793	0.400	MGJ3T2415050SMC	8526793	0.800	MGJ3T2415050SMC	8526793
	HGTG11N120CND	IGBT	150	20	188	25	Thru hole	4	0.047	MGJ2D051509SC	8163503	0.094	MGJ2D051509SC	8163503	0.188	MGJ2D051509SC	8163503	0.375	MGJ2D051509SC	8163503	0.750	MGJ2D051509SC	8163503
	HGTG11N120CND	IGBT	150	20	188	25	Thru hole	12	0.047	MGJ2D121509SC	8163519	0.094	MGJ2D121509SC	8163519	0.188	MGJ2D121509SC	8163519	0.375	MGJ2D121509SC	8163519	0.750	MGJ2D121509SC	8163519
	HGTG11N120CND	IGBT	150	20	188	25	Thru hole	12	0.047	MGJ2D151509SC	8163525	0.094	MGJ2D151509SC	8163525	0.188	MGJ2D151509SC	8163525	0.375	MGJ2D151509SC	8163525	0.750	MGJ2D151509SC	8163525
	HGTG11N120CND	IGBT	150	20	188	25	SMT Unregulated	5	0.047	MGJ1D051509/10MPC	#N/A	0.094	MGJ1D051509/10MPC	#N/A	0.188	MGJ1D051509/10MPC	#N/A	0.375	MGJ1D051509/10MPC	#N/A	0.750	MGJ1D051509/10MPC	#N/A
	HGTG11N120CND	IGBT	150	20	188	25	SMT Unregulated	12	0.047	MGJ1D121509MPC	1234637	0.094	MGJ1D121509MPC	1234637	0.188	MGJ1D121509MPC	1234637	0.375	MGJ1D121509MPC	1234637	0.750	MGJ1D121509MPC	1234637
	HGTG11N120CND	IGBT	150	20	188	25	SMT Unregulated	15	0.047	MGJ1D151509MPC	#N/A	0.094	MGJ1D151509MPC	#N/A	0.188	MGJ1D151509MPC	#N/A	0.375	MGJ1D151509MPC	#N/A	0.750	MGJ1D151509MPC	#N/A
	HGTG11N120CND	IGBT	150	20	188	25	SMT Unregulated	24	0.047	MGJ1D241509MPC	1234640	0.094	MGJ1D241509MPC	1234640	0.188	MGJ1D241509MPC	1234640	0.375	MGJ1D241509MPC	1234640	0.750	MGJ1D241509MPC	1234640
Fairchild Semiconductor FGB20N60SF	FGB20N60SF	IGBT	65	15	108	25	SMT regulated	12	0.047	MGJ3T1215050SMC	8526799	0.094	MGJ3T1215050SMC	8526799	0.188	MGJ3T1215050SMC	8526799	0.375	MGJ3T1215050SMC	8526799	0.750	MGJ3T1215050SMC	8526799
	FGB20N60SF	IGBT	65	15	108	25	SMT regulated	5	0.047	MGJ3T2415050SMC	8526793	0.094	MGJ3T2415050SMC	8526793	0.188	MGJ3T2415050SMC	8526793	0.375	MGJ3T2415050SMC	8526793	0.750	MGJ3T2415050SMC	8526793
	FGB20N60SF	IGBT	65	15	108	25	Thru hole	4	0.027	MGJ2D051509SC	8163503	0.054	MGJ2D051509SC	8163503	0.108	MGJ2D051509SC	8163503	0.217	MGJ2D051509SC	8163503	0.433	MGJ2D051509SC	8163503
	FGB20N60SF	IGBT	65	15	108	25	Thru hole	12	0.027	MGJ2D121509SC	8163519	0.054	MGJ2D121509SC	8163519	0.108	MGJ2D121509SC	8163519	0.217	MGJ2D121509SC	8163519	0.433	MGJ2D121509SC	8163519
	FGB20N60SF	IGBT	65	15	108	25	Thru hole	12	0.027	MGJ2D151509SC	8163525	0.054	MGJ2D151509SC	8163525	0.108	MGJ2D151509SC	8163525	0.217	MGJ2D151509SC	8163525	0.433	MGJ2D151509SC	8163525
	FGB20N60SF	IGBT	65	15	108	25	SMT Unregulated	5	0.027	MGJ1D051509/10MPC	#N/A	0.054	MGJ1D051509/10MPC	#N/A	0.108	MGJ1D051509/10MPC	#N/A	0.217	MGJ1D051509/10MPC	#N/A	0.433	MGJ1D051509/10MPC	#N/A
	FGB20N60SF	IGBT	65	15	108	25	SMT Unregulated	12	0.027	MGJ1D121509MPC	1234637	0.054	MGJ1D121509MPC	1234637	0.108	MGJ1D121509MPC	1234637	0.217	MGJ1D121509MPC	1234637	0.433	MGJ1D121509MPC	1234637
	FGB20N60SF	IGBT	65	15	108	25	SMT Unregulated	15	0.027	MGJ1D151509MPC	#N/A	0.054	MGJ1D151509MPC	#N/A	0.108	MGJ1D151509MPC	#N/A	0.217	MGJ1D151509MPC	#N/A	0.433	MGJ1D151509MPC	#N/A
	FGB20N60SF	IGBT	65	15	108	25	SMT Unregulated	24	0.027	MGJ1D241509MPC	1234640	0.054	MGJ1D241509MPC	1234640	0.108	MGJ1D241509MPC	1234640	0.217	MGJ1D241509MPC	1234640	0.433	MGJ1D241509MPC	1234640
	FGB20N60SF	IGBT	65	15	108	25	SMT regulated	5	0.027	MGJ3T0515050SMC	8526796	0.054	MGJ3T0515050SMC	8526796	0.108	MGJ3T0515050SMC	8526796	0.217	MGJ3T0515050SMC	8526796	0.433	MGJ3T0515050SMC	8526796
Fairchild Semiconductor FG4H40N60FU	FG4H40N60FU	IGBT	120	15	200	25	Thru hole	4	0.050	MGJ2D051509SC	8163503	0.100	MGJ2D051509SC	8163503	0.200	MGJ2D051509SC	8163503	0.400	MGJ2D051509SC	8163503	0.800	MGJ2D051509SC	8163503
	FG4H40N60FU	IGBT	120	15	200	25	Thru hole	12	0.050	MGJ2D121509SC	8163519	0.100	MGJ2D121509SC	8163519	0.200	MGJ2D121509SC	8163519	0.400	MGJ2D121509SC	8163519	0.800	MGJ2D121509SC	8163519
	FG4H40N60FU	IGBT	120	15	200	25	Thru hole	12	0.050	MGJ2D151509SC	8163525	0.100	MGJ2D151509SC	8163525	0.200	MGJ2D151509SC	8163525						

Fairchild Semiconductor	HGTG12N60C3D	IGBT	55	15	92	25	Thru hole	24	0.023	MG1D02415095C	8163531	0.046	MG1D02415095C	8163531	0.092	MG1D02415095C	8163531	0.183	MG1D02415095C	8163531	0.367	MG1D02415095C	8163531
	HGTG12N60C3D	IGBT	55	15	92	25	SMT Unregulated	5	0.023	MG1D0051509/10MPC	#N/A	0.046	MG1D0051509/10MPC	#N/A	0.092	MG1D0051509/10MPC	#N/A	0.183	MG1D0051509/10MPC	#N/A	0.367	MG1D0051509/10MPC	#N/A
	HGTG12N60C3D	IGBT	55	15	92	25	SMT Unregulated	12	0.023	MG1D121509MPC	1234637	0.046	MG1D121509MPC	1234637	0.092	MG1D121509MPC	1234637	0.183	MG1D121509MPC	1234637	0.367	MG1D121509MPC	1234637
	HGTG12N60C3D	IGBT	55	15	92	25	SMT Unregulated	15	0.023	MG1D151509MPC	#N/A	0.046	MG1D151509MPC	#N/A	0.092	MG1D151509MPC	#N/A	0.183	MG1D151509MPC	#N/A	0.367	MG1D151509MPC	#N/A
	HGTG12N60C3D	IGBT	55	15	92	25	SMT Unregulated	24	0.023	MG1D241509MPC	1234640	0.046	MG1D241509MPC	1234640	0.092	MG1D241509MPC	1234640	0.183	MG1D241509MPC	1234640	0.367	MG1D241509MPC	1234640
	HGTG12N60C3D	IGBT	55	15	92	25	SMT regulated	5	0.023	MG1T05150505MPC	8526796	0.046	MG1T05150505MPC	8526796	0.092	MG1T05150505MPC	8526796	0.183	MG1T05150505MPC	8526796	0.367	MG1T05150505MPC	8526796
	HGTG12N60C3D	IGBT	55	15	92	25	SMT regulated	12	0.023	MG1T12150505MPC	8526799	0.046	MG1T12150505MPC	8526799	0.092	MG1T12150505MPC	8526799	0.183	MG1T12150505MPC	8526799	0.367	MG1T12150505MPC	8526799
	HGTG12N60C3D	IGBT	55	15	92	25	SMT regulated	15	0.023	MG1T15150505MPC	8526799	0.046	MG1T15150505MPC	8526799	0.092	MG1T15150505MPC	8526799	0.183	MG1T15150505MPC	8526799	0.367	MG1T15150505MPC	8526799
	HGTG12N60C3D	IGBT	71	20	89	25	Thru hole	5	0.022	MG1D00515095C	8163503	0.044	MG1D00515095C	8163503	0.089	MG1D00515095C	8163503	0.178	MG1D00515095C	8163503	0.355	MG1D00515095C	8163503
	HGTG12N60C3D	IGBT	71	20	89	25	Thru hole	12	0.022	MG1D021215095C	8163519	0.044	MG1D021215095C	8163519	0.089	MG1D021215095C	8163519	0.178	MG1D021215095C	8163519	0.355	MG1D021215095C	8163519
	HGTG12N60C3D	IGBT	71	20	89	25	Thru hole	15	0.022	MG1D01515095C	8163525	0.044	MG1D01515095C	8163525	0.089	MG1D01515095C	8163525	0.178	MG1D01515095C	8163525	0.355	MG1D01515095C	8163525
	HGTG12N60C3D	IGBT	71	20	89	25	Thru hole	24	0.022	MG1D2415095C	8163531	0.044	MG1D2415095C	8163531	0.089	MG1D2415095C	8163531	0.178	MG1D2415095C	8163531	0.355	MG1D2415095C	8163531
	HGTG12N60C3D	IGBT	71	20	89	25	SMT Unregulated	5	0.022	MG1D0051509/10MPC	#N/A	0.044	MG1D0051509/10MPC	#N/A	0.089	MG1D0051509/10MPC	#N/A	0.178	MG1D0051509/10MPC	#N/A	0.355	MG1D0051509/10MPC	#N/A
	HGTG12N60C3D	IGBT	71	20	89	25	SMT Unregulated	12	0.022	MG1D121509MPC	1234637	0.044	MG1D121509MPC	1234637	0.089	MG1D121509MPC	1234637	0.178	MG1D121509MPC	1234637	0.355	MG1D121509MPC	1234637
	HGTG12N60C3D	IGBT	71	20	89	25	SMT Unregulated	15	0.022	MG1D151509MPC	#N/A	0.044	MG1D151509MPC	#N/A	0.089	MG1D151509MPC	#N/A	0.178	MG1D151509MPC	#N/A	0.355	MG1D151509MPC	#N/A
	HGTG12N60C3D	IGBT	71	20	89	25	SMT Unregulated	24	0.022	MG1D241509MPC	1234640	0.044	MG1D241509MPC	1234640	0.089	MG1D241509MPC	1234640	0.178	MG1D241509MPC	1234640	0.355	MG1D241509MPC	1234640
	HGTG12N60C3D	IGBT	71	20	89	25	SMT regulated	5	0.022	MG1T05150505MPC	8526796	0.044	MG1T05150505MPC	8526796	0.089	MG1T05150505MPC	8526796	0.178	MG1T05150505MPC	8526796	0.355	MG1T05150505MPC	8526796
	HGTG12N60C3D	IGBT	71	20	89	25	SMT regulated	12	0.022	MG1T12150505MPC	8526799	0.044	MG1T12150505MPC	8526799	0.089	MG1T12150505MPC	8526799	0.178	MG1T12150505MPC	8526799	0.355	MG1T12150505MPC	8526799
	HGTG12N60C3D	IGBT	71	20	89	25	SMT regulated	15	0.022	MG1T15150505MPC	8526799	0.044	MG1T15150505MPC	8526799	0.089	MG1T15150505MPC	8526799	0.178	MG1T15150505MPC	8526799	0.355	MG1T15150505MPC	8526799
	Fairchild Semiconductor	FHGT75N60UFTU	IGBT	250	15	417	25	Thru hole	5	0.104	MG1D00515095C	8163503	0.208	MG1D00515095C	8163503	0.417	MG1D00515095C	8163503	0.833	MG1D00515095C	8163503	1.667	MG1D00515095C
FHGT75N60UFTU		IGBT	250	15	417	25	Thru hole	12	0.104	MG1D021215095C	8163519	0.208	MG1D021215095C	8163519	0.417	MG1D021215095C	8163519	0.833	MG1D021215095C	8163519	1.667	MG1D021215095C	8163519
FHGT75N60UFTU		IGBT	250	15	417	25	Thru hole	15	0.104	MG1D01515095C	8163525	0.208	MG1D01515095C	8163525	0.417	MG1D01515095C	8163525	0.833	MG1D01515095C	8163525	1.667	MG1D01515095C	8163525
FHGT75N60UFTU		IGBT	250	15	417	25	Thru hole	24	0.104	MG1D2415095C	8163531	0.208	MG1D2415095C	8163531	0.417	MG1D2415095C	8163531	0.833	MG1D2415095C	8163531	1.667	MG1D2415095C	8163531
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	5	0.104	MG1D0051509/10MPC	#N/A	0.208	MG1D0051509/10MPC	#N/A	0.417	MG1D0051509/10MPC	#N/A	0.833	MG1D0051509/10MPC	#N/A	1.667	MG1D0051509/10MPC	#N/A
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	12	0.104	MG1D121509MPC	1234637	0.208	MG1D121509MPC	1234637	0.417	MG1D121509MPC	1234637	0.833	MG1D121509MPC	1234637	1.667	MG1D121509MPC	1234637
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	15	0.104	MG1D151509MPC	#N/A	0.208	MG1D151509MPC	#N/A	0.417	MG1D151509MPC	#N/A	0.833	MG1D151509MPC	#N/A	1.667	MG1D151509MPC	#N/A
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	24	0.104	MG1D241509MPC	1234640	0.208	MG1D241509MPC	1234640	0.417	MG1D241509MPC	1234640	0.833	MG1D241509MPC	1234640	1.667	MG1D241509MPC	1234640
FHGT75N60UFTU		IGBT	250	15	417	25	SMT regulated	5	0.104	MG1T05150505MPC	8526796	0.208	MG1T05150505MPC	8526796	0.417	MG1T05150505MPC	8526796	0.833	MG1T05150505MPC	8526796	1.667	MG1T05150505MPC	8526796
FHGT75N60UFTU		IGBT	250	15	417	25	SMT regulated	12	0.104	MG1T12150505MPC	8526799	0.208	MG1T12150505MPC	8526799	0.417	MG1T12150505MPC	8526799	0.833	MG1T12150505MPC	8526799	1.667	MG1T12150505MPC	8526799
FHGT75N60UFTU		IGBT	250	15	417	25	SMT regulated	15	0.104	MG1T15150505MPC	8526799	0.208	MG1T15150505MPC	8526799	0.417	MG1T15150505MPC	8526799	0.833	MG1T15150505MPC	8526799	1.667	MG1T15150505MPC	8526799
FHGT75N60UFTU		IGBT	250	15	417	25	SMT regulated	24	0.104	MG1T24150505MPC	8526799	0.208	MG1T24150505MPC	8526799	0.417	MG1T24150505MPC	8526799	0.833	MG1T24150505MPC	8526799	1.667	MG1T24150505MPC	8526799
FHGT75N60UFTU		IGBT	250	15	417	25	SMT regulated	5	0.079	MG1D00515095C	8163503	0.158	MG1D00515095C	8163503	0.317	MG1D00515095C	8163503	0.633	MG1D00515095C	8163503	1.267	MG1D00515095C	8163503
FHGT75N60UFTU		IGBT	250	15	417	25	Thru hole	12	0.079	MG1D021215095C	8163519	0.158	MG1D021215095C	8163519	0.317	MG1D021215095C	8163519	0.633	MG1D021215095C	8163519	1.267	MG1D021215095C	8163519
FHGT75N60UFTU		IGBT	250	15	417	25	Thru hole	15	0.079	MG1D01515095C	8163525	0.158	MG1D01515095C	8163525	0.317	MG1D01515095C	8163525	0.633	MG1D01515095C	8163525	1.267	MG1D01515095C	8163525
FHGT75N60UFTU		IGBT	250	15	417	25	Thru hole	24	0.079	MG1D2415095C	8163531	0.158	MG1D2415095C	8163531	0.317	MG1D2415095C	8163531	0.633	MG1D2415095C	8163531	1.267	MG1D2415095C	8163531
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	5	0.079	MG1D0051509/10MPC	#N/A	0.158	MG1D0051509/10MPC	#N/A	0.317	MG1D0051509/10MPC	#N/A	0.633	MG1D0051509/10MPC	#N/A	1.267	MG1D0051509/10MPC	#N/A
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	12	0.079	MG1D121509MPC	1234637	0.158	MG1D121509MPC	1234637	0.317	MG1D121509MPC	1234637	0.633	MG1D121509MPC	1234637	1.267	MG1D121509MPC	1234637
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	15	0.079	MG1D151509MPC	#N/A	0.158	MG1D151509MPC	#N/A	0.317	MG1D151509MPC	#N/A	0.633	MG1D151509MPC	#N/A	1.267	MG1D151509MPC	#N/A
FHGT75N60UFTU		IGBT	250	15	417	25	SMT Unregulated	24	0.079	MG1D241509MPC	1234640	0.158	MG1D241509MPC	1234640	0.317	MG1D241509MPC	1234640	0.633	MG1D241509MPC	1234640	1.267	MG1D241509MPC	1234640
Fairchild Semiconductor	HGTG30N60B3D	IGBT	190	15	317	25	SMT regulated	12	0.079	MG1T05150505MPC	8526796	0.158	MG1T05150505MPC	8526796	0.317	MG1T05150505MPC	8526796	0.633	MG1T05150505MPC	8526796	1.267	MG1T05150505MPC	8526796
	HGTG30N60B3D	IGBT	190	15	317	25	SMT regulated	15	0.079	MG1T12150505MPC	8526799	0.158	MG1T12150505MPC	8526799	0.317	MG1T12150505MPC	8526799	0.633	MG1T12150505MPC	8526799	1.267	MG1T12150505MPC	8526799
	HGTG30N60B3D	IGBT	190	15	317	25	SMT regulated	24	0.079	MG1T24150505MPC	8526799	0.158	MG1T24150505MPC	8526799	0.317	MG1T24150505MPC	8526799	0.633	MG1T24150505MPC	8526799	1.267	MG1T24150505MPC	8526799
	HGTG30N60B3D	IGBT	190	15	317	25	Thru hole	5	0.079	MG1D00515095C	8163503	0.158	MG1D00515095C	8163503	0.317	MG1D00515095C	8163503	0.633	MG1D00515095C	8163503	1.267	MG1D00515095C	8163503
	HGTG30N60B3D	IGBT	190	15	317	25	Thru hole	12	0.079	MG1D021215095C	8163519	0.158	MG1D021215095C	8163519	0.317	MG1D021215095C	8163519	0.633	MG1D021215095C	8163519	1.267	MG1D021215095C	8163519
	HGTG30N60B3D	IGBT	190	15	317	25	Thru hole	15	0.079	MG1D01515095C	8163525	0.158	MG1D01515095C	8163525	0.317	MG1D01515095C	8163525	0.633	MG1D01515095C	8163525	1.267	MG1D01515095C	8163525
	HGTG30N60B3D	IGBT	190	15	317	25	Thru hole	24	0.079	MG1D2415095C	8163531	0.158	MG1D2415095C	8163531	0.317	MG1D2415095C	8163531	0.633	MG1D2415095C	8163531	1.267	MG1D2415095C	8163531
	HGTG30N60B3D	IGBT	190	15	317	25	SMT Unregulated	5	0.079	MG1D0051509/10MPC	#N/A	0.158	MG1D0051509/10MPC	#N/A	0.317	MG1D0051509/10MPC	#N/A	0.633	MG1D0051509/10MPC	#N/A	1.267		

Fairchild Semiconductor ISL9V3040D3ST	FGH20M60JFDTU	IGBT	63	15	105	25	SMT regulated	12	0.026	MGJ3T12150505MC	8526799	0.053	MGJ3T12150505MC	8526799	0.105	MGJ3T12150505MC	8526799	0.210	MGJ3T12150505MC	8526799	0.420	MGJ3T12150505MC	8526799
	FGH20M60JFDTU	IGBT	63	15	105	25	SMT regulated	15	0.026	MGJ3T12150505MC	8526799	0.053	MGJ3T12150505MC	8526799	0.105	MGJ3T12150505MC	8526799	0.210	MGJ3T12150505MC	8526799	0.420	MGJ3T12150505MC	8526799
	FGH20M60JFDTU	IGBT	63	15	105	25	SMT regulated	15	0.026	MGJ3T24150505MC	8526793	0.053	MGJ3T24150505MC	8526793	0.105	MGJ3T24150505MC	8526793	0.210	MGJ3T24150505MC	8526793	0.420	MGJ3T24150505MC	8526793
	ISL9V3040D3ST	IGBT	17	5	85	25	Thru hole	5	0.043	MGJ2D051509SC	8163503	0.043	MGJ2D051509SC	8163503	0.085	MGJ2D051509SC	8163503	0.170	MGJ2D051509SC	8163503	0.340	MGJ2D051509SC	8163503
	ISL9V3040D3ST	IGBT	17	5	85	25	Thru hole	15	0.021	MGJ2D121509SC	8163519	0.043	MGJ2D121509SC	8163519	0.085	MGJ2D121509SC	8163519	0.170	MGJ2D121509SC	8163519	0.340	MGJ2D121509SC	8163519
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT regulated	5	0.021	MGJ2D151509SC	8163525	0.043	MGJ2D151509SC	8163525	0.085	MGJ2D151509SC	8163525	0.170	MGJ2D151509SC	8163525	0.340	MGJ2D151509SC	8163525
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT regulated	24	0.021	MGJ2D241509SC	8163531	0.043	MGJ2D241509SC	8163531	0.085	MGJ2D241509SC	8163531	0.170	MGJ2D241509SC	8163531	0.340	MGJ2D241509SC	8163531
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT Unregulated	5	0.021	MGJ1D051509/10MPC	#N/A	0.043	MGJ1D051509/10MPC	#N/A	0.085	MGJ1D051509/10MPC	#N/A	0.170	MGJ1D051509/10MPC	#N/A	0.340	MGJ1D051509/10MPC	#N/A
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT Unregulated	12	0.043	MGJ1D121509MPC	1234637	0.043	MGJ1D121509MPC	1234637	0.085	MGJ1D121509MPC	1234637	0.170	MGJ1D121509MPC	1234637	0.340	MGJ1D121509MPC	1234637
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT Unregulated	15	0.021	MGJ1D151509MPC	#N/A	0.043	MGJ1D151509MPC	#N/A	0.085	MGJ1D151509MPC	#N/A	0.170	MGJ1D151509MPC	#N/A	0.340	MGJ1D151509MPC	#N/A
Fairchild Semiconductor FGH30N60LSDTU	ISL9V3040D3ST	IGBT	17	5	85	25	SMT Unregulated	24	0.021	MGJ1D241509MPC	1234640	0.043	MGJ1D241509MPC	1234640	0.085	MGJ1D241509MPC	1234640	0.170	MGJ1D241509MPC	1234640	0.340	MGJ1D241509MPC	1234640
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT regulated	5	0.021	MGJ3T05150505MC	8526796	0.043	MGJ3T05150505MC	8526796	0.085	MGJ3T05150505MC	8526796	0.170	MGJ3T05150505MC	8526796	0.340	MGJ3T05150505MC	8526796
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT regulated	12	0.021	MGJ3T12150505MC	8526799	0.043	MGJ3T12150505MC	8526799	0.085	MGJ3T12150505MC	8526799	0.170	MGJ3T12150505MC	8526799	0.340	MGJ3T12150505MC	8526799
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT regulated	15	0.021	MGJ3T15150505MC	8526799	0.043	MGJ3T15150505MC	8526799	0.085	MGJ3T15150505MC	8526799	0.170	MGJ3T15150505MC	8526799	0.340	MGJ3T15150505MC	8526799
	ISL9V3040D3ST	IGBT	17	5	85	25	SMT regulated	24	0.021	MGJ3T24150505MC	8526793	0.043	MGJ3T24150505MC	8526793	0.085	MGJ3T24150505MC	8526793	0.170	MGJ3T24150505MC	8526793	0.340	MGJ3T24150505MC	8526793
	FGH30N60LSDTU	IGBT	225	15	375	25	Thru hole	5	0.094	MGJ2D051509SC	8163503	0.188	MGJ2D051509SC	8163503	0.375	MGJ2D051509SC	8163503	0.750	MGJ2D051509SC	8163503	1.500	MGJ2D051509SC	8163503
	FGH30N60LSDTU	IGBT	225	15	375	25	Thru hole	12	0.094	MGJ2D121509SC	8163519	0.188	MGJ2D121509SC	8163519	0.375	MGJ2D121509SC	8163519	0.750	MGJ2D121509SC	8163519	1.500	MGJ2D121509SC	8163519
	FGH30N60LSDTU	IGBT	225	15	375	25	Thru hole	15	0.094	MGJ2D151509SC	8163525	0.188	MGJ2D151509SC	8163525	0.375	MGJ2D151509SC	8163525	0.750	MGJ2D151509SC	8163525	1.500	MGJ2D151509SC	8163525
	FGH30N60LSDTU	IGBT	225	15	375	25	Thru hole	24	0.094	MGJ2D241509SC	8163531	0.188	MGJ2D241509SC	8163531	0.375	MGJ2D241509SC	8163531	0.750	MGJ2D241509SC	8163531	1.500	MGJ2D241509SC	8163531
	FGH30N60LSDTU	IGBT	225	15	375	25	SMT Unregulated	5	0.094	MGJ1D051509/10MPC	#N/A	0.188	MGJ1D051509/10MPC	#N/A	0.375	MGJ1D051509/10MPC	#N/A	0.750	MGJ1D051509/10MPC	#N/A	1.500	MGJ1D051509/10MPC	#N/A
FGH30N60LSDTU	IGBT	225	15	375	25	SMT Unregulated	12	0.094	MGJ1D121509MPC	1234637	0.188	MGJ1D121509MPC	1234637	0.375	MGJ1D121509MPC	1234637	0.750	MGJ1D121509MPC	1234637	1.500	MGJ1D121509MPC	1234637	
Fairchild Semiconductor ISL9V3040P3	FGH30N60LSDTU	IGBT	225	15	375	25	SMT Unregulated	15	0.094	MGJ1D151509MPC	#N/A	0.188	MGJ1D151509MPC	#N/A	0.375	MGJ1D151509MPC	#N/A	0.750	MGJ1D151509MPC	#N/A	1.500	MGJ1D151509MPC	#N/A
	FGH30N60LSDTU	IGBT	225	15	375	25	SMT Unregulated	24	0.094	MGJ1D241509MPC	1234640	0.188	MGJ1D241509MPC	1234640	0.375	MGJ1D241509MPC	1234640	0.750	MGJ1D241509MPC	1234640	1.500	MGJ1D241509MPC	1234640
	FGH30N60LSDTU	IGBT	225	15	375	25	SMT regulated	5	0.094	MGJ3T05150505MC	8526796	0.188	MGJ3T05150505MC	8526796	0.375	MGJ3T05150505MC	8526796	0.750	MGJ3T05150505MC	8526796	1.500	MGJ3T05150505MC	8526796
	FGH30N60LSDTU	IGBT	225	15	375	25	SMT regulated	12	0.094	MGJ3T12150505MC	8526799	0.188	MGJ3T12150505MC	8526799	0.375	MGJ3T12150505MC	8526799	0.750	MGJ3T12150505MC	8526799	1.500	MGJ3T12150505MC	8526799
	FGH30N60LSDTU	IGBT	225	15	375	25	SMT regulated	15	0.094	MGJ3T15150505MC	8526799	0.188	MGJ3T15150505MC	8526799	0.375	MGJ3T15150505MC	8526799	0.750	MGJ3T15150505MC	8526799	1.500	MGJ3T15150505MC	8526799
	ISL9V3040P3	IGBT	17	5	85	25	Thru hole	5	0.021	MGJ2D051509SC	8163503	0.188	MGJ2D051509SC	8163503	0.375	MGJ2D051509SC	8163503	0.750	MGJ2D051509SC	8163503	1.500	MGJ2D051509SC	8163503
	ISL9V3040P3	IGBT	17	5	85	25	Thru hole	12	0.021	MGJ2D121509SC	8163519	0.188	MGJ2D121509SC	8163519	0.375	MGJ2D121509SC	8163519	0.750	MGJ2D121509SC	8163519	1.500	MGJ2D121509SC	8163519
	ISL9V3040P3	IGBT	17	5	85	25	Thru hole	15	0.021	MGJ2D151509SC	8163525	0.188	MGJ2D151509SC	8163525	0.375	MGJ2D151509SC	8163525	0.750	MGJ2D151509SC	8163525	1.500	MGJ2D151509SC	8163525
	ISL9V3040P3	IGBT	17	5	85	25	Thru hole	24	0.021	MGJ2D241509SC	8163531	0.188	MGJ2D241509SC	8163531	0.375	MGJ2D241509SC	8163531	0.750	MGJ2D241509SC	8163531	1.500	MGJ2D241509SC	8163531
	ISL9V3040P3	IGBT	17	5	85	25	SMT Unregulated	5	0.021	MGJ1D051509/10MPC	#N/A	0.188	MGJ1D051509/10MPC	#N/A	0.375	MGJ1D051509/10MPC	#N/A	0.750	MGJ1D051509/10MPC	#N/A	1.500	MGJ1D051509/10MPC	#N/A
ISL9V3040P3	IGBT	17	5	85	25	SMT Unregulated	12	0.043	MGJ1D121509MPC	1234637	0.188	MGJ1D121509MPC	1234637	0.375	MGJ1D121509MPC	1234637	0.750	MGJ1D121509MPC	1234637	1.500	MGJ1D121509MPC	1234637	
Fairchild Semiconductor ISL9V503653ST	ISL9V3040P3	IGBT	17	5	85	25	SMT Unregulated	15	0.021	MGJ1D151509MPC	#N/A	0.188	MGJ1D151509MPC	#N/A	0.375	MGJ1D151509MPC	#N/A	0.750	MGJ1D151509MPC	#N/A	1.500	MGJ1D151509MPC	#N/A
	ISL9V503653ST	IGBT	32	5	160	25	Thru hole	5	0.040	MGJ2D051509SC	8163503	0.080	MGJ2D051509SC	8163503	0.160	MGJ2D051509SC	8163503	0.320	MGJ2D051509SC	8163503	0.640	MGJ2D051509SC	8163503
	ISL9V503653ST	IGBT	32	5	160	25	Thru hole	12	0.040	MGJ2D121509SC	8163519	0.080	MGJ2D121509SC	8163519	0.160	MGJ2D121509SC	8163519	0.320	MGJ2D121509SC	8163519	0.640	MGJ2D121509SC	8163519
	ISL9V503653ST	IGBT	32	5	160	25	Thru hole	15	0.040	MGJ2D151509SC	8163525	0.080	MGJ2D151509SC	8163525	0.160	MGJ2D151509SC	8163525	0.320	MGJ2D151509SC	8163525	0.640	MGJ2D151509SC	8163525
	ISL9V503653ST	IGBT	32	5	160	25	Thru hole	24	0.040	MGJ2D241509SC	8163531	0.080	MGJ2D241509SC	8163531	0.160	MGJ2D241509SC	8163531	0.320	MGJ2D241509SC	8163531	0.640	MGJ2D241509SC	8163531
	ISL9V503653ST	IGBT	32	5	160	25	SMT Unregulated	5	0.040	MGJ1D051509/10MPC	#N/A	0.080	MGJ1D051509/10MPC	#N/A	0.160	MGJ1D051509/10MPC	#N/A	0.320	MGJ1D051509/10MPC	#N/A	0.640	MGJ1D051509/10MPC	#N/A
	ISL9V503653ST	IGBT	32	5	160	25	SMT Unregulated	12	0.040	MGJ1D121509MPC	1234637	0.080	MGJ1D121509MPC	1234637	0.160	MGJ1D121509MPC	1234637	0.320	MGJ1D121509MPC	1234637	0.640	MGJ1D121509MPC	1234637
	ISL9V503653ST	IGBT	32	5	160	25	SMT Unregulated	15	0.040	MGJ1D151509MPC	#N/A	0.080	MGJ1D151509MPC	#N/A	0.160	MGJ1D151509MPC	#N/A	0.320	MGJ1D151509MPC	#N/A	0.640	MGJ1D151509MPC	#N/A
	ISL9V503653ST	IGBT	32	5	160	25	SMT Unregulated	24	0.040	MGJ1D241509MPC	1234640	0.080	MGJ1D241509MPC	1234640	0.160	MGJ1D241509MPC	1234640	0.320	MGJ1D241509MPC	1234640	0.640	MGJ1D241509MPC	1234640
	ISL9V503653ST	IGBT	32	5	160	25	SMT regulated	5	0.040	MGJ3T05150505MC	8526796	0.080	MGJ3T05150505MC	8526796	0.160	MGJ3T05150505MC	8526796	0.320	MGJ3T05150505MC	8526796	0.640	MGJ3T05150505MC	8526796
ISL9V503653ST	IGBT	32	5	160	25	SMT regulated	12	0.040	MGJ3T12150505MC	8526799	0.080	MGJ3T12150505MC	8526799	0.160	MGJ3T12150505MC	8526799	0.320	MGJ3T12150505MC	8526799	0.640	MGJ3T12150505MC	8526799	
Fairchild Semiconductor ISL9V5036P3_F085	ISL9V503653ST	IGBT	32	5	160	25	SMT regulated	15	0.040	MGJ3T15150505MC	8526799	0.080	MGJ3T15150505MC	8526799	0.160	MGJ3T15150505MC	8526799	0.320	MGJ3T15150505MC	8526799	0.640	MGJ3T15150505MC	8526799
	ISL9V5036P3_F085	IGBT	32	5	160	25	Thru hole	5	0.040	MGJ2D051509SC	8163503	0.080	MGJ2D051509SC	8163503	0.160	MGJ2D051509SC	8163503	0.320	MGJ2D051509SC	8163503	0.640	MGJ2D051509SC	8163503
	ISL9V5036P3_F085	IGBT	32	5	160	25	Thru hole	12	0.040	MGJ2D121509SC	8163519	0.080	MGJ2D121509SC	8163519	0.160	MGJ2D121509SC	8163519	0.320	MGJ2D121509SC	8163519	0.640	MGJ2D121509SC	8163519
	ISL9V5036P3_F085	IGBT	32	5	160	25	Thru hole	15	0.040	MGJ2D151509SC	8163525	0.080	MGJ2D151509SC	8163525	0.160	MGJ2D151509SC	8163525	0.320</					

Fairchild Semiconductor FGA4F0605MD	IGBT	119	15	198	25	Thru hole	24	0.050	MG1D0241509MC	8163531	0.099	MG1D0241509MC	8163531	0.198	MG1D0241509MC	8163531	0.397	MG1D0241509MC	8163531	0.793	MG1D0241509MC	8163531
	IGBT	119	15	198	25	SMT Unregulated	5	0.050	MG1D0051509/10MPC	#N/A	0.099	MG1D0051509/10MPC	#N/A	0.198	MG1D0051509/10MPC	#N/A	0.397	MG1D0051509/10MPC	#N/A	0.793	MG1D0051509/10MPC	#N/A
	IGBT	119	15	198	25	SMT Unregulated	12	0.050	MG1D121509MPC	1234637	0.099	MG1D121509MPC	1234637	0.198	MG1D121509MPC	1234637	0.397	MG1D121509MPC	1234637	0.793	MG1D121509MPC	1234637
	IGBT	119	15	198	25	SMT Unregulated	15	0.050	MG1D151509MPC	#N/A	0.099	MG1D151509MPC	#N/A	0.198	MG1D151509MPC	#N/A	0.397	MG1D151509MPC	#N/A	0.793	MG1D151509MPC	#N/A
	IGBT	119	15	198	25	SMT Unregulated	24	0.050	MG1D241509MPC	1234640	0.099	MG1D241509MPC	1234640	0.198	MG1D241509MPC	1234640	0.397	MG1D241509MPC	1234640	0.793	MG1D241509MPC	1234640
	IGBT	119	15	198	25	SMT regulated	5	0.050	MG1D0051509MPC	8526796	0.099	MG1D0051509MPC	8526796	0.198	MG1D0051509MPC	8526796	0.397	MG1D0051509MPC	8526796	0.793	MG1D0051509MPC	8526796
	IGBT	119	15	198	25	SMT regulated	12	0.050	MG1D121509MPC	8526799	0.099	MG1D121509MPC	8526799	0.198	MG1D121509MPC	8526799	0.397	MG1D121509MPC	8526799	0.793	MG1D121509MPC	8526799
	IGBT	119	15	198	25	SMT regulated	15	0.050	MG1D151509MPC	8526799	0.099	MG1D151509MPC	8526799	0.198	MG1D151509MPC	8526799	0.397	MG1D151509MPC	8526799	0.793	MG1D151509MPC	8526799
	IGBT	119	15	198	25	SMT regulated	24	0.050	MG1D241509MPC	8526799	0.099	MG1D241509MPC	8526799	0.198	MG1D241509MPC	8526799	0.397	MG1D241509MPC	8526799	0.793	MG1D241509MPC	8526799
	IGBT	21	5	105	25	Thru hole	5	0.026	MG1D0051509SC	8163503	0.053	MG1D0051509SC	8163503	0.105	MG1D0051509SC	8163503	0.210	MG1D0051509SC	8163503	0.420	MG1D0051509SC	8163503
Fairchild Semiconductor FGD3040G2_F085	IGBT	21	5	105	25	Thru hole	12	0.026	MG1D021509SC	8163519	0.053	MG1D021509SC	8163519	0.105	MG1D021509SC	8163519	0.210	MG1D021509SC	8163519	0.420	MG1D021509SC	8163519
	IGBT	21	5	105	25	Thru hole	15	0.026	MG1D0151509SC	8163525	0.053	MG1D0151509SC	8163525	0.105	MG1D0151509SC	8163525	0.210	MG1D0151509SC	8163525	0.420	MG1D0151509SC	8163525
	IGBT	21	5	105	25	SMT Unregulated	5	0.026	MG1D0051509/10MPC	#N/A	0.053	MG1D0051509/10MPC	#N/A	0.105	MG1D0051509/10MPC	#N/A	0.210	MG1D0051509/10MPC	#N/A	0.420	MG1D0051509/10MPC	#N/A
	IGBT	21	5	105	25	SMT Unregulated	12	0.026	MG1D121509MPC	1234637	0.053	MG1D121509MPC	1234637	0.105	MG1D121509MPC	1234637	0.210	MG1D121509MPC	1234637	0.420	MG1D121509MPC	1234637
	IGBT	21	5	105	25	SMT Unregulated	15	0.026	MG1D151509MPC	#N/A	0.053	MG1D151509MPC	#N/A	0.105	MG1D151509MPC	#N/A	0.210	MG1D151509MPC	#N/A	0.420	MG1D151509MPC	#N/A
	IGBT	21	5	105	25	SMT Unregulated	24	0.026	MG1D241509MPC	1234640	0.053	MG1D241509MPC	1234640	0.105	MG1D241509MPC	1234640	0.210	MG1D241509MPC	1234640	0.420	MG1D241509MPC	1234640
	IGBT	21	5	105	25	SMT regulated	5	0.026	MG1D0051509MPC	8526796	0.053	MG1D0051509MPC	8526796	0.105	MG1D0051509MPC	8526796	0.210	MG1D0051509MPC	8526796	0.420	MG1D0051509MPC	8526796
	IGBT	21	5	105	25	SMT regulated	12	0.026	MG1D121509MPC	8526799	0.053	MG1D121509MPC	8526799	0.105	MG1D121509MPC	8526799	0.210	MG1D121509MPC	8526799	0.420	MG1D121509MPC	8526799
	IGBT	21	5	105	25	SMT regulated	15	0.026	MG1D151509MPC	8526799	0.053	MG1D151509MPC	8526799	0.105	MG1D151509MPC	8526799	0.210	MG1D151509MPC	8526799	0.420	MG1D151509MPC	8526799
	IGBT	21	5	105	25	SMT regulated	24	0.026	MG1D241509MPC	8526799	0.053	MG1D241509MPC	8526799	0.105	MG1D241509MPC	8526799	0.210	MG1D241509MPC	8526799	0.420	MG1D241509MPC	8526799
Fairchild Semiconductor FGH40T5SUPD	IGBT	265	15	442	25	Thru hole	5	0.110	MG1D0051509SC	8163503	0.221	MG1D0051509SC	8163503	0.442	MG1D0051509SC	8163503	0.883	MG1D0051509SC	8163503	1.767	MG1D0051509SC	8163503
	IGBT	265	15	442	25	Thru hole	12	0.110	MG1D021509SC	8163519	0.221	MG1D021509SC	8163519	0.442	MG1D021509SC	8163519	0.883	MG1D021509SC	8163519	1.767	MG1D021509SC	8163519
	IGBT	265	15	442	25	Thru hole	15	0.110	MG1D0151509SC	8163525	0.221	MG1D0151509SC	8163525	0.442	MG1D0151509SC	8163525	0.883	MG1D0151509SC	8163525	1.767	MG1D0151509SC	8163525
	IGBT	265	15	442	25	SMT Unregulated	5	0.110	MG1D0051509/10MPC	#N/A	0.221	MG1D0051509/10MPC	#N/A	0.442	MG1D0051509/10MPC	#N/A	0.883	MG1D0051509/10MPC	#N/A	1.767	MG1D0051509/10MPC	#N/A
	IGBT	265	15	442	25	SMT Unregulated	12	0.110	MG1D121509MPC	1234637	0.221	MG1D121509MPC	1234637	0.442	MG1D121509MPC	1234637	0.883	MG1D121509MPC	1234637	1.767	MG1D121509MPC	1234637
	IGBT	265	15	442	25	SMT Unregulated	15	0.110	MG1D151509MPC	#N/A	0.221	MG1D151509MPC	#N/A	0.442	MG1D151509MPC	#N/A	0.883	MG1D151509MPC	#N/A	1.767	MG1D151509MPC	#N/A
	IGBT	265	15	442	25	SMT Unregulated	24	0.110	MG1D241509MPC	1234640	0.221	MG1D241509MPC	1234640	0.442	MG1D241509MPC	1234640	0.883	MG1D241509MPC	1234640	1.767	MG1D241509MPC	1234640
	IGBT	265	15	442	25	SMT regulated	5	0.110	MG1D0051509MPC	8526796	0.221	MG1D0051509MPC	8526796	0.442	MG1D0051509MPC	8526796	0.883	MG1D0051509MPC	8526796	1.767	MG1D0051509MPC	8526796
	IGBT	265	15	442	25	SMT regulated	12	0.110	MG1D121509MPC	8526799	0.221	MG1D121509MPC	8526799	0.442	MG1D121509MPC	8526799	0.883	MG1D121509MPC	8526799	1.767	MG1D121509MPC	8526799
	IGBT	265	15	442	25	SMT regulated	15	0.110	MG1D151509MPC	8526799	0.221	MG1D151509MPC	8526799	0.442	MG1D151509MPC	8526799	0.883	MG1D151509MPC	8526799	1.767	MG1D151509MPC	8526799
Fairchild Semiconductor FGD3440G2_F085	IGBT	24	5	120	25	Thru hole	5	0.030	MG1D0051509SC	8163503	0.060	MG1D0051509SC	8163503	0.120	MG1D0051509SC	8163503	0.240	MG1D0051509SC	8163503	0.480	MG1D0051509SC	8163503
	IGBT	24	5	120	25	Thru hole	12	0.030	MG1D021509SC	8163519	0.060	MG1D021509SC	8163519	0.120	MG1D021509SC	8163519	0.240	MG1D021509SC	8163519	0.480	MG1D021509SC	8163519
	IGBT	24	5	120	25	Thru hole	15	0.030	MG1D0151509SC	8163525	0.060	MG1D0151509SC	8163525	0.120	MG1D0151509SC	8163525	0.240	MG1D0151509SC	8163525	0.480	MG1D0151509SC	8163525
	IGBT	24	5	120	25	SMT Unregulated	5	0.030	MG1D0051509/10MPC	#N/A	0.060	MG1D0051509/10MPC	#N/A	0.120	MG1D0051509/10MPC	#N/A	0.240	MG1D0051509/10MPC	#N/A	0.480	MG1D0051509/10MPC	#N/A
	IGBT	24	5	120	25	SMT Unregulated	12	0.030	MG1D121509MPC	1234637	0.060	MG1D121509MPC	1234637	0.120	MG1D121509MPC	1234637	0.240	MG1D121509MPC	1234637	0.480	MG1D121509MPC	1234637
	IGBT	24	5	120	25	SMT Unregulated	15	0.030	MG1D151509MPC	#N/A	0.060	MG1D151509MPC	#N/A	0.120	MG1D151509MPC	#N/A	0.240	MG1D151509MPC	#N/A	0.480	MG1D151509MPC	#N/A
	IGBT	24	5	120	25	SMT Unregulated	24	0.030	MG1D241509MPC	1234640	0.060	MG1D241509MPC	1234640	0.120	MG1D241509MPC	1234640	0.240	MG1D241509MPC	1234640	0.480	MG1D241509MPC	1234640
	IGBT	24	5	120	25	SMT regulated	5	0.030	MG1D0051509MPC	8526796	0.060	MG1D0051509MPC	8526796	0.120	MG1D0051509MPC	8526796	0.240	MG1D0051509MPC	8526796	0.480	MG1D0051509MPC	8526796
	IGBT	24	5	120	25	SMT regulated	12	0.030	MG1D121509MPC	8526799	0.060	MG1D121509MPC	8526799	0.120	MG1D121509MPC	8526799	0.240	MG1D121509MPC	8526799	0.480	MG1D121509MPC	8526799
	IGBT	24	5	120	25	SMT regulated	15	0.030	MG1D151509MPC	8526799	0.060	MG1D151509MPC	8526799	0.120	MG1D151509MPC	8526799	0.240	MG1D151509MPC	8526799	0.480	MG1D151509MPC	8526799
Fairchild Semiconductor FGH40T5SUPD	IGBT	47	15	78	25	Thru hole	5	0.020	MG1D0051509SC	8163503	0.039	MG1D0051509SC	8163503	0.078	MG1D0051509SC	8163503	0.157	MG1D0051509SC	8163503	0.313	MG1D0051509SC	8163503
	IGBT	47	15	78	25	Thru hole	12	0.020	MG1D021509SC	8163519	0.039	MG1D021509SC	8163519	0.078	MG1D021509SC	8163519	0.157	MG1D021509SC	8163519	0.313	MG1D021509SC	8163519
	IGBT	47	15	78	25	Thru hole	15	0.020	MG1D0151509SC	8163525	0.039	MG1D0151509SC	8163525	0.078	MG1D0151509SC	8163525	0.157	MG1D0151509SC	8163525	0.313	MG1D0151509SC	8163525
	IGBT	47	15	78	25	SMT Unregulated	5	0.020	MG1D0051509/10MPC	#N/A	0.039	MG1D0051509/10MPC	#N/A	0.078	MG1D0051509/10MPC	#N/A	0.157	MG1D0051509/10MPC	#N/A	0.313	MG1D0051509/10MPC	#N/A
	IGBT	47	15	78	25	SMT Unregulated	12	0.020	MG1D121509MPC	1234637	0.039	MG1D121509MPC	1234637	0.078	MG1D121509MPC	1234637	0.157	MG1D121509MPC	1234637	0.313	MG1D121509MPC	1234637
	IGBT	47	15	78	25	SMT Unregulated	15	0.020	MG1D151509MPC	#N/A	0.039	MG1D151509MPC	#N/A	0.078	MG1D151509MPC	#N/A	0.157	MG1D151509MPC	#N/A	0.313	MG1D151509MPC	#N/A
	IGBT	47	15	78	25	SMT Unregulated	24	0.020	MG1D241509MPC	1234640	0.039	MG1D241509MPC	1234640	0.078	MG1D241509MPC	1234640	0.157	MG1D241509MPC	1234640	0.313	MG1D241509MPC	1234640
	IGBT	47	15	78	25	SMT regulated	5	0.020	MG1D0051509MPC	8526796	0.039	MG1D0051509MPC	8526796	0.078	MG1D0051509MPC	8526796	0.157	MG1D0051509MPC	8526796	0.313	MG1D0051509MPC	8526796
	IGBT	47	15	78	25	SMT regulated	12	0.020	MG1D121509MPC	8526799	0.039	MG1D121509MPC	8526799	0.078	MG1D121509MPC	8526799	0.157	MG1D121509MPC	8526799	0.313	MG1D121509MPC	8526799
	IGBT	47	15	78	25	SMT regulated	15	0.020	MG1D151509MPC	8526799	0.039	MG1D151509MPC	8526799	0.078	MG1D151509MPC	8526799	0.157	MG1D151509MPC	8526799	0.313	MG1D151509MPC	8526799
Fairchild Semiconductor FGD3440G2_F085	IGBT	210	15	350	25	Thru hole	5	0.088	MG1D0051509SC	8163503	0.175											

Fairchild Semiconductor FGH6060SMD_F085	FGH5075SUPD	IGBT	345	15	575	25	Thru hole	24	0.144	MG1D02415099C	8163531	0.288	MG1D02415099C	8163531	0.575	MG1D02415099C	8163531	1.150	MG1D02415099C	8163531	2.300	no part	#N/A		
	FGH5075SUPD	IGBT	345	15	575	25	SMT Unregulated	5	0.144	MG1D0051509/10MPC	#N/A	0.288	MG1D0051509/10MPC	#N/A	0.575	MG1D0051509/10MPC	#N/A	1.150	no part	#N/A	2.300	no part	#N/A		
	FGH5075SUPD	IGBT	345	15	575	25	SMT Unregulated	12	0.144	MG1D121509MPC	1234637	0.288	MG1D121509MPC	1234637	0.575	MG1D121509MPC	1234637	1.150	no part	#N/A	2.300	no part	#N/A		
	FGH5075SUPD	IGBT	345	15	575	25	SMT Unregulated	15	0.144	MG1D151509MPC	#N/A	0.288	MG1D151509MPC	#N/A	0.575	MG1D151509MPC	#N/A	1.150	no part	#N/A	2.300	no part	#N/A		
	FGH5075SUPD	IGBT	345	15	575	25	SMT Unregulated	24	0.144	MG1D241509MPC	1234640	0.288	MG1D241509MPC	1234640	0.575	MG1D241509MPC	1234640	1.150	no part	#N/A	2.300	no part	#N/A		
	FGH5075SUPD	IGBT	345	15	575	25	SMT regulated	5	0.144	MG1T05150505MPC	8526796	0.288	MG1T05150505MPC	8526796	0.575	MG1T05150505MPC	8526796	1.150	MG1T05150505MPC	8526796	2.300	MG1T05150505MPC	8526796	#N/A	
	FGH5075SUPD	IGBT	345	15	575	25	SMT regulated	12	0.144	MG1T12150505MPC	8526799	0.288	MG1T12150505MPC	8526799	0.575	MG1T12150505MPC	8526799	1.150	MG1T12150505MPC	8526799	2.300	MG1T12150505MPC	8526799	#N/A	
	FGH5075SUPD	IGBT	345	15	575	25	SMT regulated	15	0.144	MG1T15150505MPC	8526799	0.288	MG1T15150505MPC	8526799	0.575	MG1T15150505MPC	8526799	1.150	MG1T15150505MPC	8526799	2.300	MG1T15150505MPC	8526799	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	Thru hole	5	0.117	MG1D00515099C	8163503	0.233	MG1D00515099C	8163503	0.467	MG1D00515099C	8163503	0.933	MG1D00515099C	8163503	1.867	MG1D00515099C	8163503	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	Thru hole	12	0.117	MG1D1215099C	8163519	0.233	MG1D1215099C	8163519	0.467	MG1D1215099C	8163519	0.933	MG1D1215099C	8163519	1.867	MG1D1215099C	8163519	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	Thru hole	15	0.117	MG1D1515099C	8163525	0.233	MG1D1515099C	8163525	0.467	MG1D1515099C	8163525	0.933	MG1D1515099C	8163525	1.867	MG1D1515099C	8163525	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	Thru hole	24	0.117	MG1D2415099C	8163531	0.233	MG1D2415099C	8163531	0.467	MG1D2415099C	8163531	0.933	MG1D2415099C	8163531	1.867	MG1D2415099C	8163531	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT Unregulated	5	0.117	MG1D0051509/10MPC	#N/A	0.233	MG1D0051509/10MPC	#N/A	0.467	MG1D0051509/10MPC	#N/A	0.933	MG1D0051509/10MPC	#N/A	1.867	no part	#N/A		
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT Unregulated	12	0.117	MG1D121509MPC	1234637	0.233	MG1D121509MPC	1234637	0.467	MG1D121509MPC	1234637	0.933	MG1D121509MPC	1234637	1.867	no part	#N/A		
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT Unregulated	15	0.117	MG1D151509MPC	#N/A	0.233	MG1D151509MPC	#N/A	0.467	MG1D151509MPC	#N/A	0.933	MG1D151509MPC	#N/A	1.867	no part	#N/A		
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT Unregulated	24	0.117	MG1D241509MPC	1234640	0.233	MG1D241509MPC	1234640	0.467	MG1D241509MPC	1234640	0.933	MG1D241509MPC	1234640	1.867	no part	#N/A		
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT regulated	5	0.117	MG1T05150505MPC	8526796	0.233	MG1T05150505MPC	8526796	0.467	MG1T05150505MPC	8526796	0.933	MG1T05150505MPC	8526796	1.867	MG1T05150505MPC	8526796	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT regulated	12	0.117	MG1T12150505MPC	8526799	0.233	MG1T12150505MPC	8526799	0.467	MG1T12150505MPC	8526799	0.933	MG1T12150505MPC	8526799	1.867	MG1T12150505MPC	8526799	#N/A	
	FGH6060SMD_F085	IGBT	280	15	467	25	SMT regulated	15	0.117	MG1T15150505MPC	8526799	0.233	MG1T15150505MPC	8526799	0.467	MG1T15150505MPC	8526799	0.933	MG1T15150505MPC	8526799	1.867	MG1T15150505MPC	8526799	#N/A	
	Fairchild Semiconductor FGB3040G2_F085	FG3040G2_F085	IGBT	21	5	105	25	Thru hole	5	0.026	MG1D00515099C	8163503	0.053	MG1D00515099C	8163503	0.105	MG1D00515099C	8163503	0.210	MG1D00515099C	8163503	0.420	MG1D00515099C	8163503	#N/A
FG3040G2_F085		IGBT	21	5	105	25	Thru hole	12	0.026	MG1D1215099C	8163519	0.053	MG1D1215099C	8163519	0.105	MG1D1215099C	8163519	0.210	MG1D1215099C	8163519	0.420	MG1D1215099C	8163519	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	Thru hole	15	0.026	MG1D1515099C	8163525	0.053	MG1D1515099C	8163525	0.105	MG1D1515099C	8163525	0.210	MG1D1515099C	8163525	0.420	MG1D1515099C	8163525	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	Thru hole	24	0.026	MG1D2415099C	8163531	0.053	MG1D2415099C	8163531	0.105	MG1D2415099C	8163531	0.210	MG1D2415099C	8163531	0.420	MG1D2415099C	8163531	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT Unregulated	5	0.026	MG1D0051509/10MPC	#N/A	0.053	MG1D0051509/10MPC	#N/A	0.105	MG1D0051509/10MPC	#N/A	0.210	MG1D0051509/10MPC	#N/A	0.420	MG1D0051509/10MPC	#N/A	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT Unregulated	12	0.026	MG1D121509MPC	1234637	0.053	MG1D121509MPC	1234637	0.105	MG1D121509MPC	1234637	0.210	MG1D121509MPC	1234637	0.420	MG1D121509MPC	1234637	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT Unregulated	15	0.026	MG1D151509MPC	#N/A	0.053	MG1D151509MPC	#N/A	0.105	MG1D151509MPC	#N/A	0.210	MG1D151509MPC	#N/A	0.420	MG1D151509MPC	#N/A	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT Unregulated	24	0.026	MG1D241509MPC	1234640	0.053	MG1D241509MPC	1234640	0.105	MG1D241509MPC	1234640	0.210	MG1D241509MPC	1234640	0.420	MG1D241509MPC	1234640	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT regulated	5	0.026	MG1T05150505MPC	8526796	0.053	MG1T05150505MPC	8526796	0.105	MG1T05150505MPC	8526796	0.210	MG1T05150505MPC	8526796	0.420	MG1T05150505MPC	8526796	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT regulated	12	0.026	MG1T12150505MPC	8526799	0.053	MG1T12150505MPC	8526799	0.105	MG1T12150505MPC	8526799	0.210	MG1T12150505MPC	8526799	0.420	MG1T12150505MPC	8526799	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT regulated	15	0.026	MG1T15150505MPC	8526799	0.053	MG1T15150505MPC	8526799	0.105	MG1T15150505MPC	8526799	0.210	MG1T15150505MPC	8526799	0.420	MG1T15150505MPC	8526799	#N/A	
FG3040G2_F085		IGBT	21	5	105	25	SMT regulated	24	0.026	MG1T24150505MPC	8526799	0.053	MG1T24150505MPC	8526799	0.105	MG1T24150505MPC	8526799	0.210	MG1T24150505MPC	8526799	0.420	MG1T24150505MPC	8526799	#N/A	
Fairchild Semiconductor FGP10N60UNDF		FGP10N60UNDF	IGBT	37	1	925	25	Thru hole	5	0.231	MG1D00515099C	8163503	0.463	MG1D00515099C	8163503	0.925	MG1D00515099C	8163503	1.850	MG1D00515099C	8163503	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	Thru hole	12	0.231	MG1D1215099C	8163519	0.463	MG1D1215099C	8163519	0.925	MG1D1215099C	8163519	1.850	MG1D1215099C	8163519	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	Thru hole	15	0.231	MG1D1515099C	8163525	0.463	MG1D1515099C	8163525	0.925	MG1D1515099C	8163525	1.850	MG1D1515099C	8163525	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	Thru hole	24	0.231	MG1D2415099C	8163531	0.463	MG1D2415099C	8163531	0.925	MG1D2415099C	8163531	1.850	MG1D2415099C	8163531	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	SMT Unregulated	5	0.231	MG1D0051509/10MPC	#N/A	0.463	MG1D0051509/10MPC	#N/A	0.925	MG1D0051509/10MPC	#N/A	1.850	no part	#N/A	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	SMT Unregulated	12	0.231	MG1D121509MPC	1234637	0.463	MG1D121509MPC	1234637	0.925	MG1D121509MPC	1234637	1.850	no part	#N/A	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	SMT Unregulated	15	0.231	MG1D151509MPC	#N/A	0.463	MG1D151509MPC	#N/A	0.925	MG1D151509MPC	#N/A	1.850	no part	#N/A	3.700	no part	#N/A	
		FGP10N60UNDF	IGBT	37	1	925	25	SMT Unregulated	24	0.231	MG1D241509MPC	1234640	0.463	MG1D241509MPC	1234640	0.925	MG1D241509MPC	1234640	1.850	no part	#N/A	3.700	no part	#N/A	
	FGP10N60UNDF	IGBT	37	1	925	25	SMT regulated	5	0.231	MG1T05150505MPC	8526796	0.463	MG1T05150505MPC	8526796	0.925	MG1T05150505MPC	8526796	1.850	MG1T05150505MPC	8526796	3.700	MG1T05150505MPC	8526796	#N/A	
	FGP10N60UNDF	IGBT	37	1	925	25	SMT regulated	12	0.231	MG1T12150505MPC	8526799	0.463	MG1T12150505MPC	8526799	0.925	MG1T12150505MPC	8526799	1.850	MG1T12150505MPC	8526799	3.700	MG1T12150505MPC	8526799	#N/A	
	FGP10N60UNDF	IGBT	37	1	925	25	SMT regulated	15	0.231	MG1T15150505MPC	8526799	0.463	MG1T15150505MPC	8526799	0.925	MG1T15150505MPC	8526799	1.850	MG1T15150505MPC	8526799	3.700	MG1T15150505MPC	8526799	#N/A	
	FGP10N60UNDF	IGBT	37	1	925	25	SMT regulated	24	0.231	MG1T24150505MPC	8526799	0.463	MG1T24150505MPC	8526799	0.925	MG1T24150505MPC	8526799	1.850	MG1T24150505MPC	8526799	3.700	MG1T24150505MPC	8526799	#N/A	
	Fairchild Semiconductor FGP15N60UNDF	FGP15N60UNDF	IGBT	43	15	72	25	Thru hole	5	0.018	MG1D00515099C	8163503	0.036	MG1D00515099C	8163503	0.072	MG1D00515099C	8163503	0.143	MG1D00515099C	8163503	0.287	MG1D00515099C	8163503	#N/A
		FGP15N60UNDF	IGBT	43	15	72	25	Thru hole	12	0.018	MG1D1215099C	8163519	0.036	MG1D1215099C	8163519	0.072	MG1D1215099C	8163519	0.143	MG1D1215099C	8163519	0.287	MG1D1215099C	8163519	#N/A
		FGP15N60UNDF	IGBT	43	15	72	25	Thru hole	15	0.018	MG1D1515099C	8163525	0.036	MG1D1515099C	8163525	0.072	MG1D1515099C	8163525	0.143	MG1D1515099C	8163525	0.287	MG1D1515099C	8163525	#N/A
		FGP15N60UNDF	IGBT	43	15	72	25	Thru hole	24	0.018	MG1D2415099C	8163531	0.036	MG1D2415099C	8163531	0.072	MG1D2415099C	8163531	0.143	MG1D2415099C	8163531	0.287	MG1D2415099C	8163531	#N/A
		FGP15N60UNDF	IGBT	43	15	72	25	SMT Unregulated	5	0.018	MG1D0051509/1														

Fairchild Semiconductor FGA25N120ANTDU	IGBT	200	15	333	25	Thru hole	24	0.083	MG1D02415095C	8163531	0.167	MG1D02415095C	8163531	0.333	MG1D02415095C	8163531	0.667	MG1D02415095C	8163531	1.333	MG1D02415095C	8163531
	IGBT	200	15	333	25	SMT Unregulated	5	0.083	MG1D0051509/10MPC	#N/A	0.167	MG1D0051509/10MPC	#N/A	0.333	MG1D0051509/10MPC	#N/A	0.667	MG1D0051509/10MPC	#N/A	1.333	MG1D0051509/10MPC	#N/A
	IGBT	200	15	333	25	SMT Unregulated	12	0.083	MG1D121509MPC	1234637	0.167	MG1D121509MPC	1234637	0.333	MG1D121509MPC	1234637	0.667	MG1D121509MPC	1234637	1.333	MG1D121509MPC	1234637
	IGBT	200	15	333	25	SMT Unregulated	15	0.083	MG1D151509MPC	#N/A	0.167	MG1D151509MPC	#N/A	0.333	MG1D151509MPC	#N/A	0.667	MG1D151509MPC	#N/A	1.333	MG1D151509MPC	#N/A
	IGBT	200	15	333	25	SMT Unregulated	24	0.083	MG1D241509MPC	1234640	0.167	MG1D241509MPC	1234640	0.333	MG1D241509MPC	1234640	0.667	MG1D241509MPC	1234640	1.333	MG1D241509MPC	1234640
	IGBT	200	15	333	25	SMT regulated	5	0.083	MG1T05150505MPC	8526796	0.167	MG1T05150505MPC	8526796	0.333	MG1T05150505MPC	8526796	0.667	MG1T05150505MPC	8526796	1.333	MG1T05150505MPC	8526796
	IGBT	200	15	333	25	SMT regulated	12	0.083	MG1T12150505MPC	8526799	0.167	MG1T12150505MPC	8526799	0.333	MG1T12150505MPC	8526799	0.667	MG1T12150505MPC	8526799	1.333	MG1T12150505MPC	8526799
	IGBT	200	15	333	25	SMT regulated	15	0.083	MG1T15150505MPC	8526799	0.167	MG1T15150505MPC	8526799	0.333	MG1T15150505MPC	8526799	0.667	MG1T15150505MPC	8526799	1.333	MG1T15150505MPC	8526799
	IGBT	200	15	333	25	SMT regulated	24	0.083	MG1T24150505MPC	8526799	0.167	MG1T24150505MPC	8526799	0.333	MG1T24150505MPC	8526799	0.667	MG1T24150505MPC	8526799	1.333	MG1T24150505MPC	8526799
	IGBT	200	15	333	25	SMT regulated	5	0.166	MG1D00515095C	8163503	0.332	MG1D00515095C	8163503	0.663	MG1D00515095C	8163503	1.327	MG1D00515095C	8163503	2.653	MG1D00515095C	8163503
Fairchild Semiconductor FGH40T1005MD	IGBT	398	15	663	25	Thru hole	5	0.166	MG1D0121509MPC	1234637	0.332	MG1D0121509MPC	1234637	0.663	MG1D0121509MPC	1234637	1.327	MG1D0121509MPC	1234637	2.653	MG1D0121509MPC	1234637
	IGBT	398	15	663	25	SMT Unregulated	12	0.166	MG1D121509MPC	1234637	0.332	MG1D121509MPC	1234637	0.663	MG1D121509MPC	1234637	1.327	MG1D121509MPC	1234637	2.653	MG1D121509MPC	1234637
	IGBT	398	15	663	25	SMT Unregulated	15	0.166	MG1D151509MPC	#N/A	0.332	MG1D151509MPC	#N/A	0.663	MG1D151509MPC	#N/A	1.327	MG1D151509MPC	#N/A	2.653	MG1D151509MPC	#N/A
	IGBT	398	15	663	25	SMT Unregulated	24	0.166	MG1D241509MPC	1234640	0.332	MG1D241509MPC	1234640	0.663	MG1D241509MPC	1234640	1.327	MG1D241509MPC	1234640	2.653	MG1D241509MPC	1234640
	IGBT	398	15	663	25	SMT regulated	5	0.166	MG1T05150505MPC	8526796	0.332	MG1T05150505MPC	8526796	0.663	MG1T05150505MPC	8526796	1.327	MG1T05150505MPC	8526796	2.653	MG1T05150505MPC	8526796
	IGBT	398	15	663	25	SMT regulated	12	0.166	MG1T12150505MPC	8526799	0.332	MG1T12150505MPC	8526799	0.663	MG1T12150505MPC	8526799	1.327	MG1T12150505MPC	8526799	2.653	MG1T12150505MPC	8526799
	IGBT	398	15	663	25	SMT regulated	15	0.166	MG1T15150505MPC	8526799	0.332	MG1T15150505MPC	8526799	0.663	MG1T15150505MPC	8526799	1.327	MG1T15150505MPC	8526799	2.653	MG1T15150505MPC	8526799
	IGBT	398	15	663	25	SMT regulated	24	0.166	MG1T24150505MPC	8526799	0.332	MG1T24150505MPC	8526799	0.663	MG1T24150505MPC	8526799	1.327	MG1T24150505MPC	8526799	2.653	MG1T24150505MPC	8526799
	IGBT	398	15	663	25	SMT regulated	5	0.241	MG1D00515095C	8163503	0.482	MG1D00515095C	8163503	0.963	MG1D00515095C	8163503	1.927	MG1D00515095C	8163503	3.853	MG1D00515095C	8163503
	IGBT	398	15	663	25	SMT regulated	12	0.241	MG1D121509MPC	1234637	0.482	MG1D121509MPC	1234637	0.963	MG1D121509MPC	1234637	1.927	MG1D121509MPC	1234637	3.853	MG1D121509MPC	1234637
Fairchild Semiconductor FGH7S765UPD	IGBT	578	15	963	25	Thru hole	5	0.241	MG1D0121509MPC	1234637	0.482	MG1D0121509MPC	1234637	0.963	MG1D0121509MPC	1234637	1.927	MG1D0121509MPC	1234637	3.853	MG1D0121509MPC	1234637
	IGBT	578	15	963	25	SMT Unregulated	12	0.241	MG1D121509MPC	1234637	0.482	MG1D121509MPC	1234637	0.963	MG1D121509MPC	1234637	1.927	MG1D121509MPC	1234637	3.853	MG1D121509MPC	1234637
	IGBT	578	15	963	25	SMT Unregulated	15	0.241	MG1D151509MPC	#N/A	0.482	MG1D151509MPC	#N/A	0.963	MG1D151509MPC	#N/A	1.927	MG1D151509MPC	#N/A	3.853	MG1D151509MPC	#N/A
	IGBT	578	15	963	25	SMT Unregulated	24	0.241	MG1D241509MPC	1234640	0.482	MG1D241509MPC	1234640	0.963	MG1D241509MPC	1234640	1.927	MG1D241509MPC	1234640	3.853	MG1D241509MPC	1234640
	IGBT	578	15	963	25	SMT regulated	5	0.241	MG1T05150505MPC	8526796	0.482	MG1T05150505MPC	8526796	0.963	MG1T05150505MPC	8526796	1.927	MG1T05150505MPC	8526796	3.853	MG1T05150505MPC	8526796
	IGBT	578	15	963	25	SMT regulated	12	0.241	MG1T12150505MPC	8526799	0.482	MG1T12150505MPC	8526799	0.963	MG1T12150505MPC	8526799	1.927	MG1T12150505MPC	8526799	3.853	MG1T12150505MPC	8526799
	IGBT	578	15	963	25	SMT regulated	15	0.241	MG1T15150505MPC	8526799	0.482	MG1T15150505MPC	8526799	0.963	MG1T15150505MPC	8526799	1.927	MG1T15150505MPC	8526799	3.853	MG1T15150505MPC	8526799
	IGBT	578	15	963	25	SMT regulated	24	0.241	MG1T24150505MPC	8526799	0.482	MG1T24150505MPC	8526799	0.963	MG1T24150505MPC	8526799	1.927	MG1T24150505MPC	8526799	3.853	MG1T24150505MPC	8526799
	IGBT	578	15	963	25	SMT regulated	5	0.085	MG1D00515095C	8163503	0.170	MG1D00515095C	8163503	0.340	MG1D00515095C	8163503	0.680	MG1D00515095C	8163503	1.360	MG1D00515095C	8163503
	IGBT	204	15	340	25	Thru hole	12	0.085	MG1D0121509MPC	1234637	0.170	MG1D0121509MPC	1234637	0.340	MG1D0121509MPC	1234637	0.680	MG1D0121509MPC	1234637	1.360	MG1D0121509MPC	1234637
Fairchild Semiconductor FGA25S125P	IGBT	204	15	340	25	SMT Unregulated	12	0.085	MG1D121509MPC	1234637	0.170	MG1D121509MPC	1234637	0.340	MG1D121509MPC	1234637	0.680	MG1D121509MPC	1234637	1.360	MG1D121509MPC	1234637
	IGBT	204	15	340	25	SMT Unregulated	15	0.085	MG1D151509MPC	#N/A	0.170	MG1D151509MPC	#N/A	0.340	MG1D151509MPC	#N/A	0.680	MG1D151509MPC	#N/A	1.360	MG1D151509MPC	#N/A
	IGBT	204	15	340	25	SMT Unregulated	24	0.085	MG1D241509MPC	1234640	0.170	MG1D241509MPC	1234640	0.340	MG1D241509MPC	1234640	0.680	MG1D241509MPC	1234640	1.360	MG1D241509MPC	1234640
	IGBT	204	15	340	25	SMT regulated	5	0.085	MG1T05150505MPC	8526796	0.170	MG1T05150505MPC	8526796	0.340	MG1T05150505MPC	8526796	0.680	MG1T05150505MPC	8526796	1.360	MG1T05150505MPC	8526796
	IGBT	204	15	340	25	SMT regulated	12	0.085	MG1T12150505MPC	8526799	0.170	MG1T12150505MPC	8526799	0.340	MG1T12150505MPC	8526799	0.680	MG1T12150505MPC	8526799	1.360	MG1T12150505MPC	8526799
	IGBT	204	15	340	25	SMT regulated	15	0.085	MG1T15150505MPC	8526799	0.170	MG1T15150505MPC	8526799	0.340	MG1T15150505MPC	8526799	0.680	MG1T15150505MPC	8526799	1.360	MG1T15150505MPC	8526799
	IGBT	204	15	340	25	SMT regulated	24	0.085	MG1T24150505MPC	8526799	0.170	MG1T24150505MPC	8526799	0.340	MG1T24150505MPC	8526799	0.680	MG1T24150505MPC	8526799	1.360	MG1T24150505MPC	8526799
	IGBT	204	15	340	25	SMT regulated	5	0.006	MG1D00520055C	8163506	0.011	MG1D00520055C	8163506	0.022	MG1D00520055C	8163506	0.045	MG1D00520055C	8163506	0.090	MG1D00520055C	8163506
	IGBT	14	10	28	20	Thru hole	12	0.006	MG1D01220055C	8163512	0.011	MG1D01220055C	8163512	0.022	MG1D01220055C	8163512	0.045	MG1D01220055C	8163512	0.090	MG1D01220055C	8163512
	IGBT	14	10	28	20	Thru hole	15	0.006	MG1D1520055C	8163528	0.011	MG1D1520055C	8163528	0.022	MG1D1520055C	8163528	0.045	MG1D1520055C	8163528	0.090	MG1D1520055C	8163528
Fairchild Semiconductor FGH7S765UPD	IGBT	578	15	963	25	Thru hole	5	0.006	MG1D01220055C	8163512	0.011	MG1D01220055C	8163512	0.022	MG1D01220055C	8163512	0.045	MG1D01220055C	8163512	0.090	MG1D01220055C	8163512
	IGBT	578	15	963	25	SMT Unregulated	12	0.006	MG1D1220055C	8163534	0.011	MG1D1220055C	8163534	0.022	MG1D1220055C	8163534	0.045	MG1D1220055C	8163534	0.090	MG1D1220055C	8163534
	IGBT	578	15	963	25	SMT Unregulated	15	0.006	MG1D1520055C	8163534	0.011	MG1D1520055C	8163534	0.022	MG1D1520055C	8163534	0.045	MG1D1520055C	8163534	0.090	MG1D1520055C	8163534
	IGBT	578	15	963	25	SMT Unregulated	24	0.006	MG1D2420055C	8163534	0.011	MG1D2420055C	8163534	0.022	MG1D2420055C	8163534	0.045	MG1D2420055C	8163534	0.090	MG1D2420055C	8163534
	IGBT	578	15	963	25	SMT regulated	5	0.006	MG1T051905MPC	1234635	0.011	MG1T051905MPC	1234635	0.022	MG1T051905MPC	1234635	0.045	MG1T051905MPC	1234635	0.090	MG1T05	

FUJI ELECTRIC	FGW5060HD	IGBT	305	15	508	25	SMT regulated	12	0.127	MGJ3T12150505MC	8526799	0.254	MGJ3T12150505MC	8526799	0.508	MGJ3T12150505MC	8526799	1.017	MGJ3T12150505MC	8526799	2.033	MGJ3T12150505MC	8526799
		IGBT	305	15	508	25	SMT regulated	15	0.127	MGJ3T12150505MC	8526799	0.254	MGJ3T12150505MC	8526799	0.508	MGJ3T12150505MC	8526799	1.017	MGJ3T12150505MC	8526799	2.033	MGJ3T12150505MC	8526799
		IGBT	305	15	508	25	SMT regulated	15	0.127	MGJ3T24150505MC	8526793	0.254	MGJ3T24150505MC	8526793	0.508	MGJ3T24150505MC	8526793	1.017	MGJ3T24150505MC	8526793	2.033	MGJ3T24150505MC	8526793
		IGBT	150	15	250	25	Thru hole	5	0.063	MGJ2D0515095C	8163503	0.125	MGJ2D0515095C	8163503	0.250	MGJ2D0515095C	8163503	0.500	MGJ2D0515095C	8163503	1.000	MGJ2D0515095C	8163503
		IGBT	150	15	250	25	Thru hole	12	0.063	MGJ2D1215095C	8163519	0.125	MGJ2D1215095C	8163519	0.250	MGJ2D1215095C	8163519	0.500	MGJ2D1215095C	8163519	1.000	MGJ2D1215095C	8163519
		IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D1515095C	8163525	0.125	MGJ2D1515095C	8163525	0.250	MGJ2D1515095C	8163525	0.500	MGJ2D1515095C	8163525	1.000	MGJ2D1515095C	8163525
		IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ2D2415095C	8163531	0.125	MGJ2D2415095C	8163531	0.250	MGJ2D2415095C	8163531	0.500	MGJ2D2415095C	8163531	1.000	MGJ2D2415095C	8163531
		IGBT	150	15	250	25	SMT Unregulated	5	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A	1.000	MGJ1D051509/10MPC	#N/A
		IGBT	150	15	250	25	SMT Unregulated	12	0.063	MGJ1D121509MPC	1234637	0.125	MGJ1D121509MPC	1234637	0.250	MGJ1D121509MPC	1234637	0.500	MGJ1D121509MPC	1234637	1.000	MGJ1D121509MPC	1234637
		IGBT	150	15	250	25	SMT Unregulated	15	0.063	MGJ1D151509MPC	#N/A	0.125	MGJ1D151509MPC	#N/A	0.250	MGJ1D151509MPC	#N/A	0.500	MGJ1D151509MPC	#N/A	1.000	MGJ1D151509MPC	#N/A
FUJI ELECTRIC	FGW15N120VD	IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ1D241509MPC	1234640	0.125	MGJ1D241509MPC	1234640	0.250	MGJ1D241509MPC	1234640	0.500	MGJ1D241509MPC	1234640	1.000	MGJ1D241509MPC	1234640
		IGBT	150	15	250	25	SMT regulated	5	0.063	MGJ3T05150505MC	8526796	0.125	MGJ3T05150505MC	8526796	0.250	MGJ3T05150505MC	8526796	0.500	MGJ3T05150505MC	8526796	1.000	MGJ3T05150505MC	8526796
		IGBT	150	15	250	25	SMT regulated	12	0.063	MGJ3T12150505MC	8526799	0.125	MGJ3T12150505MC	8526799	0.250	MGJ3T12150505MC	8526799	0.500	MGJ3T12150505MC	8526799	1.000	MGJ3T12150505MC	8526799
		IGBT	150	15	250	25	SMT regulated	15	0.063	MGJ3T15150505MC	8526799	0.125	MGJ3T15150505MC	8526799	0.250	MGJ3T15150505MC	8526799	0.500	MGJ3T15150505MC	8526799	1.000	MGJ3T15150505MC	8526799
		IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ3T24150505MC	8526793	0.125	MGJ3T24150505MC	8526793	0.250	MGJ3T24150505MC	8526793	0.500	MGJ3T24150505MC	8526793	1.000	MGJ3T24150505MC	8526793
		IGBT	150	15	250	25	Thru hole	5	0.063	MGJ2D0515095C	8163503	0.125	MGJ2D0515095C	8163503	0.250	MGJ2D0515095C	8163503	0.500	MGJ2D0515095C	8163503	1.000	MGJ2D0515095C	8163503
		IGBT	150	15	250	25	Thru hole	12	0.063	MGJ2D1215095C	8163519	0.125	MGJ2D1215095C	8163519	0.250	MGJ2D1215095C	8163519	0.500	MGJ2D1215095C	8163519	1.000	MGJ2D1215095C	8163519
		IGBT	150	15	250	25	Thru hole	15	0.063	MGJ2D1515095C	8163525	0.125	MGJ2D1515095C	8163525	0.250	MGJ2D1515095C	8163525	0.500	MGJ2D1515095C	8163525	1.000	MGJ2D1515095C	8163525
		IGBT	150	15	250	25	SMT Unregulated	24	0.063	MGJ2D2415095C	8163531	0.125	MGJ2D2415095C	8163531	0.250	MGJ2D2415095C	8163531	0.500	MGJ2D2415095C	8163531	1.000	MGJ2D2415095C	8163531
		IGBT	150	15	250	25	SMT Unregulated	5	0.063	MGJ1D051509/10MPC	#N/A	0.125	MGJ1D051509/10MPC	#N/A	0.250	MGJ1D051509/10MPC	#N/A	0.500	MGJ1D051509/10MPC	#N/A	1.000	MGJ1D051509/10MPC	#N/A
FUJI ELECTRIC	FGW15N120HD	IGBT	140	15	233	25	Thru hole	15	0.058	MGJ2D1515095C	8163525	0.117	MGJ2D1515095C	8163525	0.233	MGJ2D1515095C	8163525	0.467	MGJ2D1515095C	8163525	0.933	MGJ2D1515095C	8163525
		IGBT	140	15	233	25	Thru hole	12	0.058	MGJ2D1215095C	8163519	0.117	MGJ2D1215095C	8163519	0.233	MGJ2D1215095C	8163519	0.467	MGJ2D1215095C	8163519	0.933	MGJ2D1215095C	8163519
		IGBT	140	15	233	25	Thru hole	24	0.058	MGJ2D2415095C	8163531	0.117	MGJ2D2415095C	8163531	0.233	MGJ2D2415095C	8163531	0.467	MGJ2D2415095C	8163531	0.933	MGJ2D2415095C	8163531
		IGBT	140	15	233	25	SMT Unregulated	5	0.058	MGJ1D051509/10MPC	#N/A	0.117	MGJ1D051509/10MPC	#N/A	0.233	MGJ1D051509/10MPC	#N/A	0.467	MGJ1D051509/10MPC	#N/A	0.933	MGJ1D051509/10MPC	#N/A
		IGBT	140	15	233	25	SMT Unregulated	12	0.058	MGJ1D121509MPC	1234637	0.117	MGJ1D121509MPC	1234637	0.233	MGJ1D121509MPC	1234637	0.467	MGJ1D121509MPC	1234637	0.933	MGJ1D121509MPC	1234637
		IGBT	140	15	233	25	SMT Unregulated	15	0.058	MGJ1D151509MPC	#N/A	0.117	MGJ1D151509MPC	#N/A	0.233	MGJ1D151509MPC	#N/A	0.467	MGJ1D151509MPC	#N/A	0.933	MGJ1D151509MPC	#N/A
		IGBT	140	15	233	25	SMT Unregulated	24	0.058	MGJ1D241509MPC	1234640	0.117	MGJ1D241509MPC	1234640	0.233	MGJ1D241509MPC	1234640	0.467	MGJ1D241509MPC	1234640	0.933	MGJ1D241509MPC	1234640
		IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ3T05150505MC	8526796	0.117	MGJ3T05150505MC	8526796	0.233	MGJ3T05150505MC	8526796	0.467	MGJ3T05150505MC	8526796	0.933	MGJ3T05150505MC	8526796
		IGBT	140	15	233	25	SMT regulated	12	0.058	MGJ3T12150505MC	8526799	0.117	MGJ3T12150505MC	8526799	0.233	MGJ3T12150505MC	8526799	0.467	MGJ3T12150505MC	8526799	0.933	MGJ3T12150505MC	8526799
		IGBT	140	15	233	25	SMT regulated	15	0.058	MGJ3T15150505MC	8526799	0.117	MGJ3T15150505MC	8526799	0.233	MGJ3T15150505MC	8526799	0.467	MGJ3T15150505MC	8526799	0.933	MGJ3T15150505MC	8526799
FUJI ELECTRIC	FGW15N120HD	IGBT	140	15	233	25	SMT regulated	24	0.058	MGJ3T24150505MC	8526793	0.117	MGJ3T24150505MC	8526793	0.233	MGJ3T24150505MC	8526793	0.467	MGJ3T24150505MC	8526793	0.933	MGJ3T24150505MC	8526793
		IGBT	140	15	233	25	Thru hole	5	0.058	MGJ2D0515095C	8163503	0.100	MGJ2D0515095C	8163503	0.200	MGJ2D0515095C	8163503	0.400	MGJ2D0515095C	8163503	0.800	MGJ2D0515095C	8163503
		IGBT	140	15	233	25	Thru hole	12	0.058	MGJ2D1215095C	8163519	0.100	MGJ2D1215095C	8163519	0.200	MGJ2D1215095C	8163519	0.400	MGJ2D1215095C	8163519	0.800	MGJ2D1215095C	8163519
		IGBT	140	15	233	25	Thru hole	15	0.058	MGJ2D1515095C	8163525	0.100	MGJ2D1515095C	8163525	0.200	MGJ2D1515095C	8163525	0.400	MGJ2D1515095C	8163525	0.800	MGJ2D1515095C	8163525
		IGBT	140	15	233	25	SMT Unregulated	24	0.058	MGJ2D2415095C	8163531	0.100	MGJ2D2415095C	8163531	0.200	MGJ2D2415095C	8163531	0.400	MGJ2D2415095C	8163531	0.800	MGJ2D2415095C	8163531
		IGBT	140	15	233	25	SMT Unregulated	5	0.058	MGJ1D051509/10MPC	#N/A	0.100	MGJ1D051509/10MPC	#N/A	0.200	MGJ1D051509/10MPC	#N/A	0.400	MGJ1D051509/10MPC	#N/A	0.800	MGJ1D051509/10MPC	#N/A
		IGBT	140	15	233	25	SMT Unregulated	12	0.058	MGJ1D121509MPC	1234637	0.100	MGJ1D121509MPC	1234637	0.200	MGJ1D121509MPC	1234637	0.400	MGJ1D121509MPC	1234637	0.800	MGJ1D121509MPC	1234637
		IGBT	140	15	233	25	SMT Unregulated	15	0.058	MGJ1D151509MPC	#N/A	0.100	MGJ1D151509MPC	#N/A	0.200	MGJ1D151509MPC	#N/A	0.400	MGJ1D151509MPC	#N/A	0.800	MGJ1D151509MPC	#N/A
		IGBT	140	15	233	25	SMT Unregulated	24	0.058	MGJ1D241509MPC	1234640	0.100	MGJ1D241509MPC	1234640	0.200	MGJ1D241509MPC	1234640	0.400	MGJ1D241509MPC	1234640	0.800	MGJ1D241509MPC	1234640
		IGBT	140	15	233	25	SMT regulated	5	0.058	MGJ3T05150505MC	8526796	0.100	MGJ3T05150505MC	8526796	0.200	MGJ3T05150505MC	8526796	0.400	MGJ3T05150505MC	8526796	0.800	MGJ3T05150505MC	8526796
FUJI ELECTRIC	FGW50N60VD	IGBT	360	15	600	25	Thru hole	24	0.150	MGJ3T24150505MC	8526793	0.300	MGJ3T24150505MC	8526793	0.600	MGJ3T24150505MC	8526793	1.200	MGJ3T24150505MC	8526793	2.400	MGJ3T24150505MC	8526793
		IGBT	360	15	600	25	Thru hole	12	0.150	MGJ2D1215095C	8163519	0.300	MGJ2D1215095C	8163519	0.600	MGJ2D1215095C	8163519	1.200	MGJ2D1215095C	8163519	2.400	MGJ2D1215095C	8163519
		IGBT	360	15	600	25	Thru hole	24	0.150	MGJ2D2415095C	8163531	0.300	MGJ2D2415095C	8163531	0.600	MGJ2D2415095C	8163531	1.200	MGJ2D2415095C	8163531	2.400	MGJ2D2415095C	8163531
		IGBT	360	15	600	25	SMT Unregulated	5	0.150	MGJ1D051509/10MPC	#N/A	0.300	MGJ1D051509/10MPC	#N/A	0.600	MGJ1D051509/10MPC	#N/A	1.200	MGJ1D051509/10MPC	#N/A	2.400	MGJ1D051509/10MPC	#N/A
		IGBT	360	15	600	25	SMT Unregulated	12	0.150	MGJ1D121509MPC	1234637	0.300	MGJ1D1										

IXYS	IXA40PG1200DHGLB	IXA30PG1200DHGLB	IGBT	76	15	127	25	Thru hole	24	0.032	MG1D02415095C	8163531	0.063	MG1D02415095C	8163531	0.127	MG1D02415095C	8163531	0.253	MG1D02415095C	8163531	0.507	MG1D02415095C	8163531
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT Unregulated	5	0.032	MG1D051509/10MPC	#N/A	0.063	MG1D051509/10MPC	#N/A	0.127	MG1D051509/10MPC	#N/A	0.253	MG1D051509/10MPC	#N/A	0.507	MG1D051509/10MPC	#N/A
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT Unregulated	12	0.032	MG1D121509MPC	1234637	0.063	MG1D121509MPC	1234637	0.127	MG1D121509MPC	1234637	0.253	MG1D121509MPC	1234637	0.507	MG1D121509MPC	1234637
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT Unregulated	15	0.032	MG1D151509MPC	#N/A	0.063	MG1D151509MPC	#N/A	0.127	MG1D151509MPC	#N/A	0.253	MG1D151509MPC	#N/A	0.507	MG1D151509MPC	#N/A
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT Unregulated	24	0.032	MG1D241509MPC	1234640	0.063	MG1D241509MPC	1234640	0.127	MG1D241509MPC	1234640	0.253	MG1D241509MPC	1234640	0.507	MG1D241509MPC	1234640
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT regulated	5	0.032	MG1T05150505MPC	8526796	0.063	MG1T05150505MPC	8526796	0.127	MG1T05150505MPC	8526796	0.253	MG1T05150505MPC	8526796	0.507	MG1T05150505MPC	8526796
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT regulated	12	0.032	MG1T12150505MPC	8526799	0.063	MG1T12150505MPC	8526799	0.127	MG1T12150505MPC	8526799	0.253	MG1T12150505MPC	8526799	0.507	MG1T12150505MPC	8526799
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT regulated	15	0.032	MG1T15150505MPC	8526799	0.063	MG1T15150505MPC	8526799	0.127	MG1T15150505MPC	8526799	0.253	MG1T15150505MPC	8526799	0.507	MG1T15150505MPC	8526799
		IXA30PG1200DHGLB	IGBT	76	15	127	25	SMT regulated	24	0.032	MG1T24150505MPC	8526799	0.063	MG1T24150505MPC	8526799	0.127	MG1T24150505MPC	8526799	0.253	MG1T24150505MPC	8526799	0.507	MG1T24150505MPC	8526799
		IXA40PG1200DHGLB	IGBT	107	15	178	25	Thru hole	5	0.045	MG1D0515095C	8163503	0.089	MG1D0515095C	8163503	0.178	MG1D0515095C	8163503	0.357	MG1D0515095C	8163503	0.713	MG1D0515095C	8163503
IXYS	FH30-06D	FH30-06D	IGBT	65	15	108	25	Thru hole	5	0.027	MG1D0515095C	8163503	0.054	MG1D0515095C	8163503	0.108	MG1D0515095C	8163503	0.217	MG1D0515095C	8163503	0.433	MG1D0515095C	8163503
		FH30-06D	IGBT	65	15	108	25	Thru hole	12	0.027	MG1D1215095C	8163519	0.054	MG1D1215095C	8163519	0.108	MG1D1215095C	8163519	0.217	MG1D1215095C	8163519	0.433	MG1D1215095C	8163519
		FH30-06D	IGBT	65	15	108	25	Thru hole	24	0.027	MG1D2415095C	8163531	0.054	MG1D2415095C	8163531	0.108	MG1D2415095C	8163531	0.217	MG1D2415095C	8163531	0.433	MG1D2415095C	8163531
		FH30-06D	IGBT	65	15	108	25	SMT Unregulated	5	0.027	MG1D051509/10MPC	#N/A	0.054	MG1D051509/10MPC	#N/A	0.108	MG1D051509/10MPC	#N/A	0.217	MG1D051509/10MPC	#N/A	0.433	MG1D051509/10MPC	#N/A
		FH30-06D	IGBT	65	15	108	25	SMT Unregulated	12	0.027	MG1D121509MPC	1234637	0.054	MG1D121509MPC	1234637	0.108	MG1D121509MPC	1234637	0.217	MG1D121509MPC	1234637	0.433	MG1D121509MPC	1234637
		FH30-06D	IGBT	65	15	108	25	SMT Unregulated	15	0.027	MG1D151509MPC	#N/A	0.054	MG1D151509MPC	#N/A	0.108	MG1D151509MPC	#N/A	0.217	MG1D151509MPC	#N/A	0.433	MG1D151509MPC	#N/A
		FH30-06D	IGBT	65	15	108	25	SMT Unregulated	24	0.027	MG1D241509MPC	1234640	0.054	MG1D241509MPC	1234640	0.108	MG1D241509MPC	1234640	0.217	MG1D241509MPC	1234640	0.433	MG1D241509MPC	1234640
		FH30-06D	IGBT	65	15	108	25	SMT regulated	5	0.027	MG1T05150505MPC	8526796	0.054	MG1T05150505MPC	8526796	0.108	MG1T05150505MPC	8526796	0.217	MG1T05150505MPC	8526796	0.433	MG1T05150505MPC	8526796
		FH30-06D	IGBT	65	15	108	25	SMT regulated	12	0.027	MG1T12150505MPC	8526799	0.054	MG1T12150505MPC	8526799	0.108	MG1T12150505MPC	8526799	0.217	MG1T12150505MPC	8526799	0.433	MG1T12150505MPC	8526799
		FH30-06D	IGBT	65	15	108	25	SMT regulated	15	0.027	MG1T15150505MPC	8526799	0.054	MG1T15150505MPC	8526799	0.108	MG1T15150505MPC	8526799	0.217	MG1T15150505MPC	8526799	0.433	MG1T15150505MPC	8526799
IXYS	IXA171F1200HJ	IXA171F1200HJ	IGBT	47	15	78	25	Thru hole	5	0.020	MG1D0515095C	8163503	0.039	MG1D0515095C	8163503	0.078	MG1D0515095C	8163503	0.157	MG1D0515095C	8163503	0.313	MG1D0515095C	8163503
		IXA171F1200HJ	IGBT	47	15	78	25	Thru hole	12	0.020	MG1D1215095C	8163519	0.039	MG1D1215095C	8163519	0.078	MG1D1215095C	8163519	0.157	MG1D1215095C	8163519	0.313	MG1D1215095C	8163519
		IXA171F1200HJ	IGBT	47	15	78	25	Thru hole	24	0.020	MG1D2415095C	8163531	0.039	MG1D2415095C	8163531	0.078	MG1D2415095C	8163531	0.157	MG1D2415095C	8163531	0.313	MG1D2415095C	8163531
		IXA171F1200HJ	IGBT	47	15	78	25	SMT Unregulated	5	0.020	MG1D051509/10MPC	#N/A	0.039	MG1D051509/10MPC	#N/A	0.078	MG1D051509/10MPC	#N/A	0.157	MG1D051509/10MPC	#N/A	0.313	MG1D051509/10MPC	#N/A
		IXA171F1200HJ	IGBT	47	15	78	25	SMT Unregulated	12	0.020	MG1D121509MPC	1234637	0.039	MG1D121509MPC	1234637	0.078	MG1D121509MPC	1234637	0.157	MG1D121509MPC	1234637	0.313	MG1D121509MPC	1234637
		IXA171F1200HJ	IGBT	47	15	78	25	SMT Unregulated	15	0.020	MG1D151509MPC	#N/A	0.039	MG1D151509MPC	#N/A	0.078	MG1D151509MPC	#N/A	0.157	MG1D151509MPC	#N/A	0.313	MG1D151509MPC	#N/A
		IXA171F1200HJ	IGBT	47	15	78	25	SMT Unregulated	24	0.020	MG1D241509MPC	1234640	0.039	MG1D241509MPC	1234640	0.078	MG1D241509MPC	1234640	0.157	MG1D241509MPC	1234640	0.313	MG1D241509MPC	1234640
		IXA171F1200HJ	IGBT	47	15	78	25	SMT regulated	5	0.020	MG1T05150505MPC	8526796	0.039	MG1T05150505MPC	8526796	0.078	MG1T05150505MPC	8526796	0.157	MG1T05150505MPC	8526796	0.313	MG1T05150505MPC	8526796
		IXA171F1200HJ	IGBT	47	15	78	25	SMT regulated	12	0.020	MG1T12150505MPC	8526799	0.039	MG1T12150505MPC	8526799	0.078	MG1T12150505MPC	8526799	0.157	MG1T12150505MPC	8526799	0.313	MG1T12150505MPC	8526799
		IXA171F1200HJ	IGBT	47	15	78	25	SMT regulated	15	0.020	MG1T15150505MPC	8526799	0.039	MG1T15150505MPC	8526799	0.078	MG1T15150505MPC	8526799	0.157	MG1T15150505MPC	8526799	0.313	MG1T15150505MPC	8526799
IXYS	IXA701I200NA	IXA701I200NA	IGBT	190	15	317	25	Thru hole	5	0.079	MG1D0515095C	8163503	0.158	MG1D0515095C	8163503	0.317	MG1D0515095C	8163503	0.633	MG1D0515095C	8163503	1.267	MG1D0515095C	8163503
		IXA701I200NA	IGBT	190	15	317	25	Thru hole	12	0.079	MG1D1215095C	8163519	0.158	MG1D1215095C	8163519	0.317	MG1D1215095C	8163519	0.633	MG1D1215095C	8163519	1.267	MG1D1215095C	8163519
		IXA701I200NA	IGBT	190	15	317	25	Thru hole	24	0.079	MG1D2415095C	8163531	0.158	MG1D2415095C	8163531	0.317	MG1D2415095C	8163531	0.633	MG1D2415095C	8163531	1.267	MG1D2415095C	8163531
		IXA701I200NA	IGBT	190	15	317	25	SMT Unregulated	5	0.079	MG1D051509/10MPC	#N/A	0.158	MG1D051509/10MPC	#N/A	0.317	MG1D051509/10MPC	#N/A	0.633	MG1D051509/10MPC	#N/A	1.267	MG1D051509/10MPC	#N/A
		IXA701I200NA	IGBT	190	15	317	25	SMT Unregulated	12	0.079	MG1D121509MPC	1234637	0.158	MG1D121509MPC	1234637	0.317	MG1D121509MPC	1234637	0.633	MG1D121509MPC	1234637	1.267	MG1D121509MPC	1234637
		IXA701I200NA	IGBT	190	15	317	25	SMT Unregulated	15	0.079	MG1D151509MPC	#N/A	0.158	MG1D151509MPC	#N/A	0.317	MG1D151509MPC	#N/A	0.633	MG1D151509MPC	#N/A	1.267	MG1D151509MPC	#N/A
		IXA701I200NA	IGBT	190	15	317	25	SMT Unregulated	24	0.079	MG1D241509MPC	1234640	0.158	MG1D241509MPC	1234640	0.317	MG1D241509MPC	1234640	0.633	MG1D241509MPC	1234640	1.267	MG1D241509MPC	1234640
		IXA701I200NA	IGBT	190	15	317	25	SMT regulated	5	0.079	MG1T05150505MPC	8526796	0.158	MG1T05150505MPC	8526796	0.317	MG1T05150505MPC	8526796	0.633	MG1T05150505MPC	8526796	1.267	MG1T05150505MPC	8526796
		IXA701I200NA	IGBT	190	15	317	25	SMT regulated	12	0.079	MG1T12150505MPC	8526799	0.158	MG1T12150505MPC	8526799	0.317	MG1T12150505MPC	8526799	0.633	MG1T12150505MPC	8526799	1.267	MG1T12150505MPC	8526799
		IXA701I200NA	IGBT	190	15	317	25	SMT regulated	15	0.079	MG1T15150505MPC	8526799	0.158	MG1T15150505MPC	8526799	0.317	MG1T15150505MPC	8526799	0.633	MG1T15150505MPC	8526799	1.267	MG1T15150505MPC	8526799
IXYS	IXDH20N120D1	IXDH20N120D1	IGBT	70	15	117	25	Thru hole	5	0.029	MG1D0515095C	8163503	0.058	MG1D0515095C	8163503	0.117	MG1D0515095C	8163503	0.233	MG1D0515095C	8163503	0.467	MG1D0515095C	8163503
		IXDH20N120D1	IGBT	70	15	117	25	Thru hole	12	0.029	MG1D1215095C	8163519	0.058	MG1D1215095C	8163519	0.117	MG1D1215095C	8163519	0.233	MG1D1215095C	8163519	0.467	MG1D1215095C	8163519
		IXDH20N120D1	IGBT	70	15	117	25	Thru hole	24	0.029	MG1D2415095C	8163531	0.058	MG1D2415095C	8163531	0.117	MG1D2415095C	8163531	0.233	MG1D2415095C	8163531	0.467	MG1D2415095C	8163531
		IXDH20N120D1	IGBT	70	15	117	25	SMT Unregulated	5	0.029	MG1D051509/10MPC	#N/A	0.058	MG1D051509/10MPC	#N/A	0.117	MG1D051509/10MPC	#N/A	0.233	MG1D051509/10MPC	#N/A	0.467	MG1D051509/10MPC	#N/A
		IXDH20N120D1	IGBT	70	15	117	25	SMT Unregulated	12	0.029	MG1D121509MPC	1234637	0.058	MG1D121509MPC	1234637	0.117	MG1D121509MPC	1234637	0.233	MG1D121509MPC	1234637	0.467	MG1D121509MPC	1234637
		IXDH20N120D1	IGBT	70	15	117	25	SMT Unregulated	15	0.029	MG1D151509MPC	#N/A	0.058	MG1D151509MPC	#N/A	0.117	MG1D151509MPC	#N/A	0.233	MG1D151509MPC	#N/A	0.467	MG1D151509MPC	#N/A
		IXDH20N120D1	IGBT	70	15	117	25	SMT Unregulated	24	0.029	MG1D241509MPC	1234640	0.058	MG1D241509MPC	1234640	0.117	MG1D241509MPC	1234640	0.233	MG1D241509MPC	1234640	0.467	MG1D241509MPC	

IXYS	DXGH28N120B	IXGH24N170	IGBT	106	15	177	25	SMT regulated	12	0.044	MGJBT12150505MC	8526799	0.088	MGJBT12150505MC	8526799	0.177	MGJBT12150505MC	8526799	0.353	MGJBT12150505MC	8526799	0.707	MGJBT12150505MC	8526799
		IXGH24N170	IGBT	106	15	177	25	SMT regulated	15	0.044	MGJBT12150505MC	8526799	0.088	MGJBT12150505MC	8526799	0.177	MGJBT12150505MC	8526799	0.353	MGJBT12150505MC	8526799	0.707	MGJBT12150505MC	8526799
		IXGH24N170	IGBT	106	15	177	25	SMT regulated	24	0.044	MGJBT24150505MC	8526793	0.088	MGJBT24150505MC	8526793	0.177	MGJBT24150505MC	8526793	0.353	MGJBT24150505MC	8526793	0.707	MGJBT24150505MC	8526793
		IXGH28N120B	IGBT	92	15	153	25	Thru hole	5	0.038	MGJ2D051509SC	8163503	0.077	MGJ2D051509SC	8163503	0.153	MGJ2D051509SC	8163503	0.307	MGJ2D051509SC	8163503	0.613	MGJ2D051509SC	8163503
		IXGH28N120B	IGBT	92	15	153	25	Thru hole	12	0.038	MGJ2D121509SC	8163519	0.077	MGJ2D121509SC	8163519	0.153	MGJ2D121509SC	8163519	0.307	MGJ2D121509SC	8163519	0.613	MGJ2D121509SC	8163519
		IXGH28N120B	IGBT	92	15	153	25	Thru hole	15	0.038	MGJ2D151509SC	8163525	0.077	MGJ2D151509SC	8163525	0.153	MGJ2D151509SC	8163525	0.307	MGJ2D151509SC	8163525	0.613	MGJ2D151509SC	8163525
		IXGH28N120B	IGBT	92	15	153	25	SMT regulated	24	0.038	MGJBT12150505MC	8526799	0.077	MGJBT12150505MC	8526799	0.153	MGJBT12150505MC	8526799	0.307	MGJBT12150505MC	8526799	0.613	MGJBT12150505MC	8526799
		IXGH28N120B	IGBT	92	15	153	25	SMT Unregulated	5	0.038	MGJ1D051509/10MPC	#N/A	0.077	MGJ1D051509/10MPC	#N/A	0.153	MGJ1D051509/10MPC	#N/A	0.307	MGJ1D051509/10MPC	#N/A	0.613	MGJ1D051509/10MPC	#N/A
		IXGH28N120B	IGBT	92	15	153	25	SMT Unregulated	12	0.038	MGJ1D121509MPC	1234637	0.077	MGJ1D121509MPC	1234637	0.153	MGJ1D121509MPC	1234637	0.307	MGJ1D121509MPC	1234637	0.613	MGJ1D121509MPC	1234637
		IXGH28N120B	IGBT	92	15	153	25	SMT Unregulated	15	0.038	MGJ1D151509MPC	#N/A	0.077	MGJ1D151509MPC	#N/A	0.153	MGJ1D151509MPC	#N/A	0.307	MGJ1D151509MPC	#N/A	0.613	MGJ1D151509MPC	#N/A
IXYS	DXGH30N120B3D1	IXGH28N120B	IGBT	92	15	153	25	SMT regulated	5	0.038	MGJBT24150505MC	8526793	0.077	MGJBT24150505MC	8526793	0.153	MGJBT24150505MC	8526793	0.307	MGJBT24150505MC	8526793	0.613	MGJBT24150505MC	8526793
		IXGH28N120B	IGBT	92	15	153	25	SMT regulated	12	0.038	MGJBT12150505MC	8526799	0.077	MGJBT12150505MC	8526799	0.153	MGJBT12150505MC	8526799	0.307	MGJBT12150505MC	8526799	0.613	MGJBT12150505MC	8526799
		IXGH28N120B	IGBT	92	15	153	25	SMT regulated	15	0.038	MGJBT15150505MC	8526796	0.077	MGJBT15150505MC	8526796	0.153	MGJBT15150505MC	8526796	0.307	MGJBT15150505MC	8526796	0.613	MGJBT15150505MC	8526796
		IXGH30N120B3D1	IGBT	87	15	145	25	Thru hole	5	0.036	MGJ2D051509SC	8163503	0.073	MGJ2D051509SC	8163503	0.145	MGJ2D051509SC	8163503	0.290	MGJ2D051509SC	8163503	0.580	MGJ2D051509SC	8163503
		IXGH30N120B3D1	IGBT	87	15	145	25	Thru hole	12	0.036	MGJ2D121509SC	8163519	0.073	MGJ2D121509SC	8163519	0.145	MGJ2D121509SC	8163519	0.290	MGJ2D121509SC	8163519	0.580	MGJ2D121509SC	8163519
		IXGH30N120B3D1	IGBT	87	15	145	25	Thru hole	15	0.036	MGJ2D151509SC	8163525	0.073	MGJ2D151509SC	8163525	0.145	MGJ2D151509SC	8163525	0.290	MGJ2D151509SC	8163525	0.580	MGJ2D151509SC	8163525
		IXGH30N120B3D1	IGBT	87	15	145	25	SMT Unregulated	5	0.036	MGJ1D051509/10MPC	#N/A	0.073	MGJ1D051509/10MPC	#N/A	0.145	MGJ1D051509/10MPC	#N/A	0.290	MGJ1D051509/10MPC	#N/A	0.580	MGJ1D051509/10MPC	#N/A
		IXGH30N120B3D1	IGBT	87	15	145	25	SMT Unregulated	12	0.036	MGJ1D121509MPC	1234637	0.073	MGJ1D121509MPC	1234637	0.145	MGJ1D121509MPC	1234637	0.290	MGJ1D121509MPC	1234637	0.580	MGJ1D121509MPC	1234637
		IXGH30N120B3D1	IGBT	87	15	145	25	SMT Unregulated	15	0.036	MGJ1D151509MPC	#N/A	0.073	MGJ1D151509MPC	#N/A	0.145	MGJ1D151509MPC	#N/A	0.290	MGJ1D151509MPC	#N/A	0.580	MGJ1D151509MPC	#N/A
		IXGH30N120B3D1	IGBT	87	15	145	25	SMT Unregulated	24	0.036	MGJ1D241509MPC	1234640	0.073	MGJ1D241509MPC	1234640	0.145	MGJ1D241509MPC	1234640	0.290	MGJ1D241509MPC	1234640	0.580	MGJ1D241509MPC	1234640
IXYS	DXGH32N170	IXGH30N120B3D1	IGBT	87	15	145	25	SMT regulated	5	0.036	MGJBT12150505MC	8526799	0.073	MGJBT12150505MC	8526799	0.145	MGJBT12150505MC	8526799	0.290	MGJBT12150505MC	8526799	0.580	MGJBT12150505MC	8526799
		IXGH30N120B3D1	IGBT	87	15	145	25	SMT regulated	12	0.036	MGJBT12150505MC	8526799	0.073	MGJBT12150505MC	8526799	0.145	MGJBT12150505MC	8526799	0.290	MGJBT12150505MC	8526799	0.580	MGJBT12150505MC	8526799
		IXGH30N120B3D1	IGBT	87	15	145	25	SMT regulated	15	0.036	MGJBT15150505MC	8526796	0.073	MGJBT15150505MC	8526796	0.145	MGJBT15150505MC	8526796	0.290	MGJBT15150505MC	8526796	0.580	MGJBT15150505MC	8526796
		IXGH32N170	IGBT	155	15	258	25	Thru hole	5	0.065	MGJ2D051509SC	8163503	0.129	MGJ2D051509SC	8163503	0.258	MGJ2D051509SC	8163503	0.517	MGJ2D051509SC	8163503	1.033	MGJ2D051509SC	8163503
		IXGH32N170	IGBT	155	15	258	25	Thru hole	12	0.065	MGJ2D121509SC	8163519	0.129	MGJ2D121509SC	8163519	0.258	MGJ2D121509SC	8163519	0.517	MGJ2D121509SC	8163519	1.033	MGJ2D121509SC	8163519
		IXGH32N170	IGBT	155	15	258	25	Thru hole	15	0.065	MGJ2D151509SC	8163525	0.129	MGJ2D151509SC	8163525	0.258	MGJ2D151509SC	8163525	0.517	MGJ2D151509SC	8163525	1.033	MGJ2D151509SC	8163525
		IXGH32N170	IGBT	155	15	258	25	SMT Unregulated	5	0.065	MGJ1D051509/10MPC	#N/A	0.129	MGJ1D051509/10MPC	#N/A	0.258	MGJ1D051509/10MPC	#N/A	0.517	MGJ1D051509/10MPC	#N/A	1.033	MGJ1D051509/10MPC	#N/A
		IXGH32N170	IGBT	155	15	258	25	SMT Unregulated	12	0.065	MGJ1D121509MPC	1234637	0.129	MGJ1D121509MPC	1234637	0.258	MGJ1D121509MPC	1234637	0.517	MGJ1D121509MPC	1234637	1.033	MGJ1D121509MPC	1234637
		IXGH32N170	IGBT	155	15	258	25	SMT Unregulated	15	0.065	MGJ1D151509MPC	#N/A	0.129	MGJ1D151509MPC	#N/A	0.258	MGJ1D151509MPC	#N/A	0.517	MGJ1D151509MPC	#N/A	1.033	MGJ1D151509MPC	#N/A
		IXGH32N170	IGBT	155	15	258	25	SMT Unregulated	24	0.065	MGJ1D241509MPC	1234640	0.129	MGJ1D241509MPC	1234640	0.258	MGJ1D241509MPC	1234640	0.517	MGJ1D241509MPC	1234640	1.033	MGJ1D241509MPC	1234640
IXYS	DXGH40N120B2D1	IXGH32N170	IGBT	155	15	258	25	SMT regulated	5	0.065	MGJBT12150505MC	8526799	0.129	MGJBT12150505MC	8526799	0.258	MGJBT12150505MC	8526799	0.517	MGJBT12150505MC	8526799	1.033	MGJBT12150505MC	8526799
		IXGH32N170	IGBT	155	15	258	25	SMT regulated	12	0.065	MGJBT12150505MC	8526799	0.129	MGJBT12150505MC	8526799	0.258	MGJBT12150505MC	8526799	0.517	MGJBT12150505MC	8526799	1.033	MGJBT12150505MC	8526799
		IXGH32N170	IGBT	155	15	258	25	SMT regulated	15	0.065	MGJBT15150505MC	8526796	0.129	MGJBT15150505MC	8526796	0.258	MGJBT15150505MC	8526796	0.517	MGJBT15150505MC	8526796	1.033	MGJBT15150505MC	8526796
		IXGH40N120B2D1	IGBT	138	15	230	25	Thru hole	5	0.058	MGJ2D051509SC	8163503	0.115	MGJ2D051509SC	8163503	0.230	MGJ2D051509SC	8163503	0.460	MGJ2D051509SC	8163503	0.920	MGJ2D051509SC	8163503
		IXGH40N120B2D1	IGBT	138	15	230	25	Thru hole	12	0.058	MGJ2D121509SC	8163519	0.115	MGJ2D121509SC	8163519	0.230	MGJ2D121509SC	8163519	0.460	MGJ2D121509SC	8163519	0.920	MGJ2D121509SC	8163519
		IXGH40N120B2D1	IGBT	138	15	230	25	Thru hole	15	0.058	MGJ2D151509SC	8163525	0.115	MGJ2D151509SC	8163525	0.230	MGJ2D151509SC	8163525	0.460	MGJ2D151509SC	8163525	0.920	MGJ2D151509SC	8163525
		IXGH40N120B2D1	IGBT	138	15	230	25	SMT Unregulated	5	0.058	MGJ1D051509/10MPC	#N/A	0.115	MGJ1D051509/10MPC	#N/A	0.230	MGJ1D051509/10MPC	#N/A	0.460	MGJ1D051509/10MPC	#N/A	0.920	MGJ1D051509/10MPC	#N/A
		IXGH40N120B2D1	IGBT	138	15	230	25	SMT Unregulated	12	0.058	MGJ1D121509MPC	1234637	0.115	MGJ1D121509MPC	1234637	0.230	MGJ1D121509MPC	1234637	0.460	MGJ1D121509MPC	1234637	0.920	MGJ1D121509MPC	1234637
		IXGH40N120B2D1	IGBT	138	15	230	25	SMT Unregulated	15	0.058	MGJ1D151509MPC	#N/A	0.115	MGJ1D151509MPC	#N/A	0.230	MGJ1D151509MPC	#N/A	0.460	MGJ1D151509MPC	#N/A	0.920	MGJ1D151509MPC	#N/A
		IXGH40N120B2D1	IGBT	138	15	230	25	SMT Unregulated	24	0.058	MGJ1D241509MPC	1234640	0.115	MGJ1D241509MPC	1234640	0.230	MGJ1D241509MPC	1234640	0.460	MGJ1D241509MPC	1234640	0.920	MGJ1D241509MPC	1234640
IXYS	DXGH42N30C3	IXGH40N120B2D1	IGBT	138	15	230	25	SMT regulated	5	0.058	MGJBT12150505MC	8526799	0.115	MGJBT12150505MC	8526799	0.230	MGJBT12150505MC	8526799	0.460	MGJBT12150505MC	8526799	0.920	MGJBT12150505MC	8526799
		IXGH40N120B2D1	IGBT	138	15	230	25	SMT regulated	12	0.058	MGJBT12150505MC	8526799	0.115	MGJBT12150505MC	8526799	0.230	MGJBT12150505MC	8526799	0.460	MGJBT12150505MC	8526799	0.920	MGJBT12150505MC	8526799
		IXGH40N120B2D1	IGBT	138	15	230	25	SMT regulated	15	0.058	MGJBT15150505MC	8526796	0.115	MGJBT15150505MC	8526796	0.230	MGJBT15150505MC	8526796	0.460	MGJBT15150505MC	8526796	0.920	MGJBT15150505MC	8526796
		IXGH42N30C3	IGBT	76	15	127	25	Thru hole	5	0.032	MGJ2D051509SC	8163503	0.063	MGJ2D051509SC	8163503	0.127	MGJ2D051509SC	8163503	0.253	MGJ2D051509SC	8163503	0.507	MGJ2D051509SC	8163503
		IXGH42N30C3	IGBT	76	15	127	25	Thru hole	12	0.032	MGJ2D121509SC	8163519	0.063	MGJ2D121509SC	8163519	0.127	MGJ2D121509SC	8163519	0.253	MGJ2D121509SC	8163519	0.507	MGJ2D121509SC	8163519
		IXGH42N30C3	IGBT	76	15	127	25	Thru hole	15	0.032	MGJ2D151509SC	8163525	0.063	MGJ2D151509SC	8163525	0.127	MGJ2D151509SC	8163525	0.253	MGJ2D151509SC	8163525	0.507	MGJ2D151509SC	8163525
		IXGH42N30C3	IGBT	76	15	127	25	SMT Unregulated	5	0.032	MGJ1D051509/10MPC	#N/A	0.063	MGJ1D051509/10MPC	#N/A	0.127	MGJ1D051509/10MPC	#N/A	0					

	KGT30M120B201	KGBT	87	15	145	25	Thru hole	24	0.036	MG1D0241509MC	8163531	0.073	MG1D0241509MC	8163531	0.145	MG1D0241509MC	8163531	0.290	MG1D0241509MC	8163531	0.580	MG1D0241509MC	8163531
	KGT30M120B201	KGBT	87	15	145	25	SMT Unregulated	5	0.036	MG1D051509/10MPC	#N/A	0.073	MG1D051509/10MPC	#N/A	0.145	MG1D051509/10MPC	#N/A	0.290	MG1D051509/10MPC	#N/A	0.580	MG1D051509/10MPC	#N/A
	KGT30M120B201	KGBT	87	15	145	25	SMT Unregulated	12	0.036	MG1D121509MPC	1234637	0.073	MG1D121509MPC	1234637	0.145	MG1D121509MPC	1234637	0.290	MG1D121509MPC	1234637	0.580	MG1D121509MPC	1234637
	KGT30M120B201	KGBT	87	15	145	25	SMT Unregulated	15	0.036	MG1D151509MPC	#N/A	0.073	MG1D151509MPC	#N/A	0.145	MG1D151509MPC	#N/A	0.290	MG1D151509MPC	#N/A	0.580	MG1D151509MPC	#N/A
	KGT30M120B201	KGBT	87	15	145	25	SMT Unregulated	24	0.036	MG1D241509MPC	1234640	0.073	MG1D241509MPC	1234640	0.145	MG1D241509MPC	1234640	0.290	MG1D241509MPC	1234640	0.580	MG1D241509MPC	1234640
	KGT30M120B201	KGBT	87	15	145	25	SMT regulated	5	0.036	MG1T05150505MC	8526796	0.073	MG1T05150505MC	8526796	0.145	MG1T05150505MC	8526796	0.290	MG1T05150505MC	8526796	0.580	MG1T05150505MC	8526796
	KGT30M120B201	KGBT	87	15	145	25	SMT regulated	12	0.036	MG1T12150505MC	8526799	0.073	MG1T12150505MC	8526799	0.145	MG1T12150505MC	8526799	0.290	MG1T12150505MC	8526799	0.580	MG1T12150505MC	8526799
	KGT30M120B201	KGBT	87	15	145	25	SMT regulated	24	0.036	MG1T24150505MC	8526793	0.073	MG1T24150505MC	8526793	0.145	MG1T24150505MC	8526793	0.290	MG1T24150505MC	8526793	0.580	MG1T24150505MC	8526793
	KGT40M120B201	KGBT	138	15	230	25	Thru hole	5	0.058	MG1D051509S	8163503	0.115	MG1D051509S	8163503	0.230	MG1D051509S	8163503	0.460	MG1D051509S	8163503	0.920	MG1D051509S	8163503
	KGT40M120B201	KGBT	138	15	230	25	Thru hole	12	0.058	MG1D121509S	8163519	0.115	MG1D121509S	8163519	0.230	MG1D121509S	8163519	0.460	MG1D121509S	8163519	0.920	MG1D121509S	8163519
	KGT40M120B201	KGBT	138	15	230	25	Thru hole	15	0.058	MG1D151509S	8163525	0.115	MG1D151509S	8163525	0.230	MG1D151509S	8163525	0.460	MG1D151509S	8163525	0.920	MG1D151509S	8163525
	KGT40M120B201	KGBT	138	15	230	25	Thru hole	24	0.058	MG1D241509S	8163531	0.115	MG1D241509S	8163531	0.230	MG1D241509S	8163531	0.460	MG1D241509S	8163531	0.920	MG1D241509S	8163531
	KGT40M120B201	KGBT	138	15	230	25	SMT Unregulated	5	0.058	MG1D051509/10MPC	#N/A	0.115	MG1D051509/10MPC	#N/A	0.230	MG1D051509/10MPC	#N/A	0.460	MG1D051509/10MPC	#N/A	0.920	MG1D051509/10MPC	#N/A
	KGT40M120B201	KGBT	138	15	230	25	SMT Unregulated	12	0.058	MG1D121509MPC	1234637	0.115	MG1D121509MPC	1234637	0.230	MG1D121509MPC	1234637	0.460	MG1D121509MPC	1234637	0.920	MG1D121509MPC	1234637
	KGT40M120B201	KGBT	138	15	230	25	SMT Unregulated	15	0.058	MG1D151509MPC	#N/A	0.115	MG1D151509MPC	#N/A	0.230	MG1D151509MPC	#N/A	0.460	MG1D151509MPC	#N/A	0.920	MG1D151509MPC	#N/A
	KGT40M120B201	KGBT	138	15	230	25	SMT Unregulated	24	0.058	MG1D241509MPC	1234640	0.115	MG1D241509MPC	1234640	0.230	MG1D241509MPC	1234640	0.460	MG1D241509MPC	1234640	0.920	MG1D241509MPC	1234640
	KGT40M120B201	KGBT	138	15	230	25	SMT regulated	5	0.058	MG1T05150505MC	8526796	0.115	MG1T05150505MC	8526796	0.230	MG1T05150505MC	8526796	0.460	MG1T05150505MC	8526796	0.920	MG1T05150505MC	8526796
	KGT40M120B201	KGBT	138	15	230	25	SMT regulated	12	0.058	MG1T12150505MC	8526799	0.115	MG1T12150505MC	8526799	0.230	MG1T12150505MC	8526799	0.460	MG1T12150505MC	8526799	0.920	MG1T12150505MC	8526799
	KGT40M120B201	KGBT	138	15	230	25	SMT regulated	15	0.058	MG1T15150505MC	8526793	0.115	MG1T15150505MC	8526793	0.230	MG1T15150505MC	8526793	0.460	MG1T15150505MC	8526793	0.920	MG1T15150505MC	8526793
	KGT40M120B201	KGBT	138	15	230	25	SMT regulated	24	0.058	MG1T24150505MC	8526793	0.115	MG1T24150505MC	8526793	0.230	MG1T24150505MC	8526793	0.460	MG1T24150505MC	8526793	0.920	MG1T24150505MC	8526793
	KXSH30N60B2D1	KGBT	50	15	83	25	Thru hole	5	0.021	MG1D051509S	8163503	0.042	MG1D051509S	8163503	0.083	MG1D051509S	8163503	0.167	MG1D051509S	8163503	0.333	MG1D051509S	8163503
	KXSH30N60B2D1	KGBT	50	15	83	25	Thru hole	12	0.021	MG1D121509S	8163519	0.042	MG1D121509S	8163519	0.083	MG1D121509S	8163519	0.167	MG1D121509S	8163519	0.333	MG1D121509S	8163519
	KXSH30N60B2D1	KGBT	50	15	83	25	Thru hole	15	0.021	MG1D151509S	8163525	0.042	MG1D151509S	8163525	0.083	MG1D151509S	8163525	0.167	MG1D151509S	8163525	0.333	MG1D151509S	8163525
	KXSH30N60B2D1	KGBT	50	15	83	25	Thru hole	24	0.021	MG1D241509S	8163531	0.042	MG1D241509S	8163531	0.083	MG1D241509S	8163531	0.167	MG1D241509S	8163531	0.333	MG1D241509S	8163531
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT Unregulated	5	0.021	MG1D051509/10MPC	#N/A	0.042	MG1D051509/10MPC	#N/A	0.083	MG1D051509/10MPC	#N/A	0.167	MG1D051509/10MPC	#N/A	0.333	MG1D051509/10MPC	#N/A
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT Unregulated	12	0.021	MG1D121509MPC	1234637	0.042	MG1D121509MPC	1234637	0.083	MG1D121509MPC	1234637	0.167	MG1D121509MPC	1234637	0.333	MG1D121509MPC	1234637
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT Unregulated	15	0.021	MG1D151509MPC	#N/A	0.042	MG1D151509MPC	#N/A	0.083	MG1D151509MPC	#N/A	0.167	MG1D151509MPC	#N/A	0.333	MG1D151509MPC	#N/A
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT Unregulated	24	0.021	MG1D241509MPC	1234640	0.042	MG1D241509MPC	1234640	0.083	MG1D241509MPC	1234640	0.167	MG1D241509MPC	1234640	0.333	MG1D241509MPC	1234640
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT regulated	5	0.021	MG1T05150505MC	8526796	0.042	MG1T05150505MC	8526796	0.083	MG1T05150505MC	8526796	0.167	MG1T05150505MC	8526796	0.333	MG1T05150505MC	8526796
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT regulated	12	0.021	MG1T12150505MC	8526799	0.042	MG1T12150505MC	8526799	0.083	MG1T12150505MC	8526799	0.167	MG1T12150505MC	8526799	0.333	MG1T12150505MC	8526799
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT regulated	15	0.021	MG1T15150505MC	8526793	0.042	MG1T15150505MC	8526793	0.083	MG1T15150505MC	8526793	0.167	MG1T15150505MC	8526793	0.333	MG1T15150505MC	8526793
	KXSH30N60B2D1	KGBT	50	15	83	25	SMT regulated	24	0.021	MG1T24150505MC	8526793	0.042	MG1T24150505MC	8526793	0.083	MG1T24150505MC	8526793	0.167	MG1T24150505MC	8526793	0.333	MG1T24150505MC	8526793
	KYB82N120C3H1	KGBT	215	15	358	25	Thru hole	5	0.090	MG1D051509S	8163503	0.179	MG1D051509S	8163503	0.358	MG1D051509S	8163503	0.717	MG1D051509S	8163503	1.433	MG1D051509S	8163503
	KYB82N120C3H1	KGBT	215	15	358	25	Thru hole	12	0.090	MG1D121509S	8163519	0.179	MG1D121509S	8163519	0.358	MG1D121509S	8163519	0.717	MG1D121509S	8163519	1.433	MG1D121509S	8163519
	KYB82N120C3H1	KGBT	215	15	358	25	Thru hole	15	0.090	MG1D151509S	8163525	0.179	MG1D151509S	8163525	0.358	MG1D151509S	8163525	0.717	MG1D151509S	8163525	1.433	MG1D151509S	8163525
	KYB82N120C3H1	KGBT	215	15	358	25	Thru hole	24	0.090	MG1D241509S	8163531	0.179	MG1D241509S	8163531	0.358	MG1D241509S	8163531	0.717	MG1D241509S	8163531	1.433	MG1D241509S	8163531
	KYB82N120C3H1	KGBT	215	15	358	25	SMT Unregulated	5	0.090	MG1D051509/10MPC	#N/A	0.179	MG1D051509/10MPC	#N/A	0.358	MG1D051509/10MPC	#N/A	0.717	MG1D051509/10MPC	#N/A	1.433	MG1D051509/10MPC	#N/A
	KYB82N120C3H1	KGBT	215	15	358	25	SMT Unregulated	12	0.090	MG1D121509MPC	1234637	0.179	MG1D121509MPC	1234637	0.358	MG1D121509MPC	1234637	0.717	MG1D121509MPC	1234637	1.433	MG1D121509MPC	1234637
	KYB82N120C3H1	KGBT	215	15	358	25	SMT Unregulated	15	0.090	MG1D151509MPC	#N/A	0.179	MG1D151509MPC	#N/A	0.358	MG1D151509MPC	#N/A	0.717	MG1D151509MPC	#N/A	1.433	MG1D151509MPC	#N/A
	KYB82N120C3H1	KGBT	215	15	358	25	SMT Unregulated	24	0.090	MG1D241509MPC	1234640	0.179	MG1D241509MPC	1234640	0.358	MG1D241509MPC	1234640	0.717	MG1D241509MPC	1234640	1.433	MG1D241509MPC	1234640
	KYB82N120C3H1	KGBT	215	15	358	25	SMT regulated	5	0.090	MG1T05150505MC	8526796	0.179	MG1T05150505MC	8526796	0.358	MG1T05150505MC	8526796	0.717	MG1T05150505MC	8526796	1.433	MG1T05150505MC	8526796
	KYB82N120C3H1	KGBT	215	15	358	25	SMT regulated	12	0.090	MG1T12150505MC	8526799	0.179	MG1T12150505MC	8526799	0.358	MG1T12150505MC	8526799	0.717	MG1T12150505MC	8526799	1.433	MG1T12150505MC	8526799
	KYB82N120C3H1	KGBT	215	15	358	25	SMT regulated	15	0.090	MG1T15150505MC	8526793	0.179	MG1T15150505MC	8526793	0.358	MG1T15150505MC	8526793	0.717	MG1T15150505MC	8526793	1.433	MG1T15150505MC	8526793
	KYB82N120C3H1	KGBT	215	15	358	25	SMT regulated	24	0.090	MG1T24150505MC	8526793	0.179	MG1T24150505MC	8526793	0.358	MG1T24150505MC	8526793	0.717	MG1T24150505MC	8526793	1.433	MG1T24150505MC	8526793
	KYB82N120C3D1	KGBT	53	15	88	25	Thru hole	5	0.022	MG1D051509S	8163503	0.044	MG1D051509S	8163503	0.088	MG1D051509S	8163503	0.177	MG1D051509S	8163503	0.353	MG1D051509S	8163503
	KYB82N120C3D1	KGBT	53	15	88	25	Thru hole	12	0.022	MG1D121509S	8163519	0.044	MG1D121509S	8163519	0.088	MG1D121509S	8163519	0.177	MG1D121509S	8163519	0.353	MG1D121509S	8163519
	KYB82N120C3D1	KGBT	53	15	88	25	Thru hole	15	0.022	MG1D151509S	8163525	0.044	MG1D151509S	8163525	0.088	MG1D151509S	8163525	0.177	MG1D151509S	8163525	0.353	MG1D151509S	8163525
	KYB82N120C3D1	KGBT	53</																				

IXYS	KYP20N120C3	KYP20N120C3	IGBT	53	15	88	25	SMT regulated	12	0.022	MGJBT12150505MC	8526799	0.044	MGJBT12150505MC	8526799	0.088	MGJBT12150505MC	8526799	0.177	MGJBT12150505MC	8526799	0.353	MGJBT12150505MC	8526799	0.539	MGJBT12150505MC	8526799
		KYP20N120C3	IGBT	53	15	88	25	SMT regulated	15	0.022	MGJBT12150505MC	8526799	0.044	MGJBT12150505MC	8526799	0.088	MGJBT12150505MC	8526799	0.177	MGJBT12150505MC	8526799	0.353	MGJBT12150505MC	8526799	0.539	MGJBT12150505MC	8526799
		KYP20N120C3	IGBT	53	15	88	25	SMT regulated	5	0.022	MGJBT24150505MC	8526793	0.044	MGJBT24150505MC	8526793	0.088	MGJBT24150505MC	8526793	0.177	MGJBT24150505MC	8526793	0.353	MGJBT24150505MC	8526793	0.539	MGJBT24150505MC	8526793
		KYP30N120C3	IGBT	69	15	115	25	Thru hole	24	0.058	MGJ20051509SC	8163503	0.058	MGJ20051509SC	8163503	0.115	MGJ20051509SC	8163503	0.230	MGJ20051509SC	8163503	0.460	MGJ20051509SC	8163503	0.920	MGJ20051509SC	8163503
		KYP30N120C3	IGBT	69	15	115	25	Thru hole	12	0.029	MGJ20121509SC	8163519	0.058	MGJ20121509SC	8163519	0.115	MGJ20121509SC	8163519	0.230	MGJ20121509SC	8163519	0.460	MGJ20121509SC	8163519	0.920	MGJ20121509SC	8163519
		KYP30N120C3	IGBT	69	15	115	25	Thru hole	15	0.058	MGJ20151509SC	8163525	0.058	MGJ20151509SC	8163525	0.115	MGJ20151509SC	8163525	0.230	MGJ20151509SC	8163525	0.460	MGJ20151509SC	8163525	0.920	MGJ20151509SC	8163525
		KYP30N120C3	IGBT	69	15	115	25	SMT Unregulated	5	0.029	MGJ10051509/10MPC	#N/A	0.058	MGJ10051509/10MPC	#N/A	0.115	MGJ10051509/10MPC	#N/A	0.230	MGJ10051509/10MPC	#N/A	0.460	MGJ10051509/10MPC	#N/A	0.920	MGJ10051509/10MPC	#N/A
		KYP30N120C3	IGBT	69	15	115	25	SMT Unregulated	12	0.058	MGJ10121509MPC	1234637	0.058	MGJ10121509MPC	1234637	0.115	MGJ10121509MPC	1234637	0.230	MGJ10121509MPC	1234637	0.460	MGJ10121509MPC	1234637	0.920	MGJ10121509MPC	1234637
		KYP30N120C3	IGBT	69	15	115	25	SMT Unregulated	15	0.029	MGJ10151509MPC	#N/A	0.058	MGJ10151509MPC	#N/A	0.115	MGJ10151509MPC	#N/A	0.230	MGJ10151509MPC	#N/A	0.460	MGJ10151509MPC	#N/A	0.920	MGJ10151509MPC	#N/A
		KYP30N120C3	IGBT	69	15	115	25	SMT Unregulated	24	0.029	MGJ10241509MPC	1234640	0.058	MGJ10241509MPC	1234640	0.115	MGJ10241509MPC	1234640	0.230	MGJ10241509MPC	1234640	0.460	MGJ10241509MPC	1234640	0.920	MGJ10241509MPC	1234640
IXYS	KYP8N90C3	KYP8N90C3	IGBT	13.3	15	22	25	SMT regulated	5	0.006	MGJ20151509SC	8163525	0.022	MGJ20151509SC	8163525	0.045	MGJ20151509SC	8163525	0.090	MGJ20151509SC	8163525	0.180	MGJ20151509SC	8163525	0.360	MGJ20151509SC	8163525
		KYP8N90C3	IGBT	13.3	15	22	25	Thru hole	24	0.006	MGJ20121509SC	8163519	0.011	MGJ20121509SC	8163519	0.022	MGJ20121509SC	8163519	0.044	MGJ20121509SC	8163519	0.089	MGJ20121509SC	8163519	0.178	MGJ20121509SC	8163519
		KYP8N90C3	IGBT	13.3	15	22	25	Thru hole	12	0.006	MGJ20151509SC	8163525	0.011	MGJ20151509SC	8163525	0.022	MGJ20151509SC	8163525	0.044	MGJ20151509SC	8163525	0.089	MGJ20151509SC	8163525	0.178	MGJ20151509SC	8163525
		KYP8N90C3	IGBT	13.3	15	22	25	SMT Unregulated	5	0.006	MGJ10051509/10MPC	#N/A	0.011	MGJ10051509/10MPC	#N/A	0.022	MGJ10051509/10MPC	#N/A	0.044	MGJ10051509/10MPC	#N/A	0.089	MGJ10051509/10MPC	#N/A	0.178	MGJ10051509/10MPC	#N/A
		KYP8N90C3	IGBT	13.3	15	22	25	SMT Unregulated	12	0.006	MGJ10121509MPC	1234637	0.011	MGJ10121509MPC	1234637	0.022	MGJ10121509MPC	1234637	0.044	MGJ10121509MPC	1234637	0.089	MGJ10121509MPC	1234637	0.178	MGJ10121509MPC	1234637
		KYP8N90C3	IGBT	13.3	15	22	25	SMT Unregulated	15	0.006	MGJ10151509MPC	#N/A	0.011	MGJ10151509MPC	#N/A	0.022	MGJ10151509MPC	#N/A	0.044	MGJ10151509MPC	#N/A	0.089	MGJ10151509MPC	#N/A	0.178	MGJ10151509MPC	#N/A
		KYP8N90C3	IGBT	13.3	15	22	25	SMT Unregulated	24	0.006	MGJ10241509MPC	1234640	0.011	MGJ10241509MPC	1234640	0.022	MGJ10241509MPC	1234640	0.044	MGJ10241509MPC	1234640	0.089	MGJ10241509MPC	1234640	0.178	MGJ10241509MPC	1234640
		KYP8N90C3	IGBT	13.3	15	22	25	SMT regulated	5	0.006	MGJ3T05150505MC	8526796	0.011	MGJ3T05150505MC	8526796	0.022	MGJ3T05150505MC	8526796	0.044	MGJ3T05150505MC	8526796	0.089	MGJ3T05150505MC	8526796	0.178	MGJ3T05150505MC	8526796
		KYP8N90C3	IGBT	13.3	15	22	25	SMT regulated	12	0.006	MGJ3T12150505MC	8526799	0.011	MGJ3T12150505MC	8526799	0.022	MGJ3T12150505MC	8526799	0.044	MGJ3T12150505MC	8526799	0.089	MGJ3T12150505MC	8526799	0.178	MGJ3T12150505MC	8526799
		KYP8N90C3	IGBT	13.3	15	22	25	SMT regulated	24	0.006	MGJ3T24150505MC	8526793	0.011	MGJ3T24150505MC	8526793	0.022	MGJ3T24150505MC	8526793	0.044	MGJ3T24150505MC	8526793	0.089	MGJ3T24150505MC	8526793	0.178	MGJ3T24150505MC	8526793
IXYS	IXY100N120C3	IXY100N120C3	IGBT	270	15	450	25	Thru hole	5	0.113	MGJ20151509SC	8163525	0.225	MGJ20151509SC	8163525	0.450	MGJ20151509SC	8163525	0.900	MGJ20151509SC	8163525	1.800	MGJ20151509SC	8163525	3.600	MGJ20151509SC	8163525
		IXY100N120C3	IGBT	270	15	450	25	Thru hole	12	0.113	MGJ20121509SC	8163519	0.225	MGJ20121509SC	8163519	0.450	MGJ20121509SC	8163519	0.900	MGJ20121509SC	8163519	1.800	MGJ20121509SC	8163519	3.600	MGJ20121509SC	8163519
		IXY100N120C3	IGBT	270	15	450	25	Thru hole	15	0.113	MGJ20151509SC	8163525	0.225	MGJ20151509SC	8163525	0.450	MGJ20151509SC	8163525	0.900	MGJ20151509SC	8163525	1.800	MGJ20151509SC	8163525	3.600	MGJ20151509SC	8163525
		IXY100N120C3	IGBT	270	15	450	25	SMT Unregulated	5	0.113	MGJ10051509/10MPC	#N/A	0.225	MGJ10051509/10MPC	#N/A	0.450	MGJ10051509/10MPC	#N/A	0.900	MGJ10051509/10MPC	#N/A	1.800	MGJ10051509/10MPC	#N/A	3.600	MGJ10051509/10MPC	#N/A
		IXY100N120C3	IGBT	270	15	450	25	SMT Unregulated	12	0.113	MGJ10121509MPC	1234637	0.225	MGJ10121509MPC	1234637	0.450	MGJ10121509MPC	1234637	0.900	MGJ10121509MPC	1234637	1.800	MGJ10121509MPC	1234637	3.600	MGJ10121509MPC	1234637
		IXY100N120C3	IGBT	270	15	450	25	SMT Unregulated	15	0.113	MGJ10151509MPC	#N/A	0.225	MGJ10151509MPC	#N/A	0.450	MGJ10151509MPC	#N/A	0.900	MGJ10151509MPC	#N/A	1.800	MGJ10151509MPC	#N/A	3.600	MGJ10151509MPC	#N/A
		IXY100N120C3	IGBT	270	15	450	25	SMT Unregulated	24	0.113	MGJ10241509MPC	1234640	0.225	MGJ10241509MPC	1234640	0.450	MGJ10241509MPC	1234640	0.900	MGJ10241509MPC	1234640	1.800	MGJ10241509MPC	1234640	3.600	MGJ10241509MPC	1234640
		IXY100N120C3	IGBT	270	15	450	25	SMT regulated	5	0.113	MGJ3T05150505MC	8526796	0.225	MGJ3T05150505MC	8526796	0.450	MGJ3T05150505MC	8526796	0.900	MGJ3T05150505MC	8526796	1.800	MGJ3T05150505MC	8526796	3.600	MGJ3T05150505MC	8526796
		IXY100N120C3	IGBT	270	15	450	25	SMT regulated	12	0.113	MGJ3T12150505MC	8526799	0.225	MGJ3T12150505MC	8526799	0.450	MGJ3T12150505MC	8526799	0.900	MGJ3T12150505MC	8526799	1.800	MGJ3T12150505MC	8526799	3.600	MGJ3T12150505MC	8526799
		IXY100N120C3	IGBT	270	15	450	25	SMT regulated	24	0.113	MGJ3T24150505MC	8526793	0.225	MGJ3T24150505MC	8526793	0.450	MGJ3T24150505MC	8526793	0.900	MGJ3T24150505MC	8526793	1.800	MGJ3T24150505MC	8526793	3.600	MGJ3T24150505MC	8526793
IXYS	IXY100N120B3	IXY100N120B3	IGBT	250	15	417	25	Thru hole	5	0.104	MGJ20051509SC	8163503	0.208	MGJ20051509SC	8163503	0.417	MGJ20051509SC	8163503	0.833	MGJ20051509SC	8163503	1.667	MGJ20051509SC	8163503	3.333	MGJ20051509SC	8163503
		IXY100N120B3	IGBT	250	15	417	25	Thru hole	12	0.104	MGJ20121509SC	8163519	0.208	MGJ20121509SC	8163519	0.417	MGJ20121509SC	8163519	0.833	MGJ20121509SC	8163519	1.667	MGJ20121509SC	8163519	3.333	MGJ20121509SC	8163519
		IXY100N120B3	IGBT	250	15	417	25	Thru hole	15	0.104	MGJ20151509SC	8163525	0.208	MGJ20151509SC	8163525	0.417	MGJ20151509SC	8163525	0.833	MGJ20151509SC	8163525	1.667	MGJ20151509SC	8163525	3.333	MGJ20151509SC	8163525
		IXY100N120B3	IGBT	250	15	417	25	SMT Unregulated	5	0.104	MGJ10051509/10MPC	#N/A	0.208	MGJ10051509/10MPC	#N/A	0.417	MGJ10051509/10MPC	#N/A	0.833	MGJ10051509/10MPC	#N/A	1.667	MGJ10051509/10MPC	#N/A	3.333	MGJ10051509/10MPC	#N/A
		IXY100N120B3	IGBT	250	15	417	25	SMT Unregulated	12	0.104	MGJ10121509MPC	1234637	0.208	MGJ10121509MPC	1234637	0.417	MGJ10121509MPC	1234637	0.833	MGJ10121509MPC	1234637	1.667	MGJ10121509MPC	1234637	3.333	MGJ10121509MPC	1234637
		IXY100N120B3	IGBT	250	15	417	25	SMT Unregulated	15	0.104	MGJ10151509MPC	#N/A	0.208	MGJ10151509MPC	#N/A	0.417	MGJ10151509MPC	#N/A	0.833	MGJ10151509MPC	#N/A	1.667	MGJ10151509MPC	#N/A	3.333	MGJ10151509MPC	#N/A
		IXY100N120B3	IGBT	250	15	417	25	SMT Unregulated	24	0.104	MGJ10241509MPC	1234640	0.208	MGJ10241509MPC	1234640	0.417	MGJ10241509MPC	1234640	0.833	MGJ10241509MPC	1234640	1.667	MGJ10241509MPC	1234640	3.333	MGJ10241509MPC	1234640
		IXY100N120B3	IGBT	250	15	417	25	SMT regulated	5	0.104	MGJ3T05150505MC	8526796	0.208	MGJ3T05150505MC	8526796	0.417	MGJ3T05150505MC	8526796	0.833	MGJ3T05150505MC	8526796	1.667	MGJ3T05150505MC	8526796	3.333	MGJ3T05150505MC	8526796
		IXY100N120B3	IGBT	250	15	417	25	SMT regulated	12	0.104	MGJ3T12150505MC	8526799	0.208	MGJ3T12150505MC	8526799	0.417	MGJ3T12150505MC	8526799	0.833	MGJ3T12150505MC	8526799	1.667	MGJ3T12150505MC	8526799	3.333	MGJ3T12150505MC	8526799
		IXY100N120B3	IGBT	250	15	417	25	SMT regulated	24	0.104	MGJ3T24150505MC	8526793	0.208	MGJ3T24150505MC	8526793	0.417	MGJ3T24150505MC	8526793	0.833	MGJ3T24150505MC	8526793	1.667	MGJ3T24150505MC	8526793	3.333	MGJ3T24150505MC	8526793
IXYS	IXY100N120C3	IXY100N120C3	IGBT	270	15	450	25	Thru hole	5	0.113	MGJ20151509SC	8163525	0.225	MGJ20151509SC	8163525	0.450	MGJ20151509SC	8163525	0.900	MGJ20151509SC	8163525	1.800	MGJ20151509SC				

Vishay	SUM110P08-11-E3	VS-GB50F120N	IGBT	400	15	667	25	SMT regulated	12	0.167	MGJ3T12150505MC	8526799	0.333	MGJ3T12150505MC	8526799	0.667	MGJ3T12150505MC	8526799	1.333	MGJ3T12150505MC	8526799	2.667	MGJ3T12150505MC	8526799
		VS-GB50F120N	IGBT	400	15	667	25	SMT regulated	15	0.167	MGJ3T12150505MC	8526799	0.333	MGJ3T12150505MC	8526799	0.667	MGJ3T12150505MC	8526799	1.333	MGJ3T12150505MC	8526799	2.667	MGJ3T12150505MC	8526799
		VS-GB50F120N	IGBT	400	15	667	25	SMT regulated	20	0.167	MGJ3T24150505MC	8526793	0.333	MGJ3T24150505MC	8526793	0.667	MGJ3T24150505MC	8526793	1.333	MGJ3T24150505MC	8526793	2.667	MGJ3T24150505MC	8526793
		SUM110P08-11-E3	MOSFET	270	10	540	20	Thru hole	5	0.108	MGJ2D052005SC	8163506	0.216	MGJ2D052005SC	8163506	0.432	MGJ2D052005SC	8163506	0.864	MGJ2D052005SC	8163506	1.728	MGJ2D052005SC	8163506
		SUM110P08-11-E4	MOSFET	270	10	540	20	Thru hole	12	0.108	MGJ2D122005SC	8163512	0.216	MGJ2D122005SC	8163512	0.432	MGJ2D122005SC	8163512	0.864	MGJ2D122005SC	8163512	1.728	MGJ2D122005SC	8163512
		SUM110P08-11-E5	MOSFET	270	10	540	20	Thru hole	15	0.108	MGJ2D152005SC	8163528	0.216	MGJ2D152005SC	8163528	0.432	MGJ2D152005SC	8163528	0.864	MGJ2D152005SC	8163528	1.728	MGJ2D152005SC	8163528
		SUM110P08-11-E6	MOSFET	270	10	540	20	Thru hole	24	0.108	MGJ2D242005SC	8163534	0.216	MGJ2D242005SC	8163534	0.432	MGJ2D242005SC	8163534	0.864	MGJ2D242005SC	8163534	1.728	MGJ2D242005SC	8163534
		SUM110P08-11-E7	MOSFET	270	10	540	20	SMT Unregulated	5	0.108	MGJ1D051905MPC	1234635	0.216	MGJ1D051905MPC	1234635	0.432	MGJ1D051905MPC	1234635	0.864	MGJ1D051905MPC	1234635	1.728	MGJ1D051905MPC	1234635
		SUM110P08-11-E8	MOSFET	270	10	540	20	SMT Unregulated	12	0.108	MGJ1D121905MPC	1234638	0.216	MGJ1D121905MPC	1234638	0.432	MGJ1D121905MPC	1234638	0.864	MGJ1D121905MPC	1234638	1.728	MGJ1D121905MPC	1234638
		SUM110P08-11-E9	MOSFET	270	10	540	20	SMT Unregulated	15	0.108	MGJ1D151905MPC	#N/A	0.216	MGJ1D151905MPC	#N/A	0.432	MGJ1D151905MPC	#N/A	0.864	MGJ1D151905MPC	#N/A	1.728	MGJ1D151905MPC	#N/A
Vishay	S17850DP-T1-E3	SUM110P08-11-E10	MOSFET	270	10	540	20	SMT Unregulated	24	0.108	MGJ1D241905MPC	1234641	0.216	MGJ1D241905MPC	1234641	0.432	MGJ1D241905MPC	1234641	0.864	MGJ1D241905MPC	1234641	1.728	MGJ1D241905MPC	1234641
		SUM110P08-11-E11	MOSFET	270	10	540	20	SMT regulated	5	0.108	MGJ3T05150505MC	8526796	0.216	MGJ3T05150505MC	8526796	0.432	MGJ3T05150505MC	8526796	0.864	MGJ3T05150505MC	8526796	1.728	MGJ3T05150505MC	8526796
		SUM110P08-11-E12	MOSFET	270	10	540	20	SMT regulated	12	0.108	MGJ3T12150505MC	8526799	0.216	MGJ3T12150505MC	8526799	0.432	MGJ3T12150505MC	8526799	0.864	MGJ3T12150505MC	8526799	1.728	MGJ3T12150505MC	8526799
		SUM110P08-11-E13	MOSFET	270	10	540	20	SMT regulated	15	0.108	MGJ3T15150505MC	8526799	0.216	MGJ3T15150505MC	8526799	0.432	MGJ3T15150505MC	8526799	0.864	MGJ3T15150505MC	8526799	1.728	MGJ3T15150505MC	8526799
		SUM110P08-11-E14	MOSFET	270	10	540	20	SMT regulated	24	0.108	MGJ3T24150505MC	8526793	0.216	MGJ3T24150505MC	8526793	0.432	MGJ3T24150505MC	8526793	0.864	MGJ3T24150505MC	8526793	1.728	MGJ3T24150505MC	8526793
		S17850DP-T1-E3	MOSFET	27	10	54	20	Thru hole	5	0.011	MGJ2D052005SC	8163506	0.022	MGJ2D052005SC	8163506	0.044	MGJ2D052005SC	8163506	0.088	MGJ2D052005SC	8163506	0.176	MGJ2D052005SC	8163506
		S17850DP-T1-E4	MOSFET	27	10	54	20	Thru hole	12	0.011	MGJ2D122005SC	8163512	0.022	MGJ2D122005SC	8163512	0.044	MGJ2D122005SC	8163512	0.088	MGJ2D122005SC	8163512	0.176	MGJ2D122005SC	8163512
		S17850DP-T1-E6	MOSFET	27	10	54	20	Thru hole	15	0.011	MGJ2D152005SC	8163528	0.022	MGJ2D152005SC	8163528	0.044	MGJ2D152005SC	8163528	0.088	MGJ2D152005SC	8163528	0.176	MGJ2D152005SC	8163528
		S17850DP-T1-E7	MOSFET	27	10	54	20	SMT Unregulated	5	0.011	MGJ1D051905MPC	1234635	0.022	MGJ1D051905MPC	1234635	0.044	MGJ1D051905MPC	1234635	0.088	MGJ1D051905MPC	1234635	0.176	MGJ1D051905MPC	1234635
		S17850DP-T1-E8	MOSFET	27	10	54	20	SMT Unregulated	12	0.011	MGJ1D121905MPC	1234638	0.022	MGJ1D121905MPC	1234638	0.044	MGJ1D121905MPC	1234638	0.088	MGJ1D121905MPC	1234638	0.176	MGJ1D121905MPC	1234638
Vishay	SQ469EP-T1-GE3	S17850DP-T1-E9	MOSFET	27	10	54	20	SMT Unregulated	15	0.011	MGJ1D151905MPC	#N/A	0.022	MGJ1D151905MPC	#N/A	0.044	MGJ1D151905MPC	#N/A	0.088	MGJ1D151905MPC	#N/A	0.176	MGJ1D151905MPC	#N/A
		S17850DP-T1-E10	MOSFET	27	10	54	20	SMT Unregulated	24	0.011	MGJ1D241905MPC	1234641	0.022	MGJ1D241905MPC	1234641	0.044	MGJ1D241905MPC	1234641	0.088	MGJ1D241905MPC	1234641	0.176	MGJ1D241905MPC	1234641
		S17850DP-T1-E11	MOSFET	27	10	54	20	SMT regulated	5	0.011	MGJ3T05150505MC	8526796	0.022	MGJ3T05150505MC	8526796	0.044	MGJ3T05150505MC	8526796	0.088	MGJ3T05150505MC	8526796	0.176	MGJ3T05150505MC	8526796
		S17850DP-T1-E12	MOSFET	27	10	54	20	SMT regulated	12	0.011	MGJ3T12150505MC	8526799	0.022	MGJ3T12150505MC	8526799	0.044	MGJ3T12150505MC	8526799	0.088	MGJ3T12150505MC	8526799	0.176	MGJ3T12150505MC	8526799
		S17850DP-T1-E13	MOSFET	27	10	54	20	SMT regulated	15	0.011	MGJ3T15150505MC	8526799	0.022	MGJ3T15150505MC	8526799	0.044	MGJ3T15150505MC	8526799	0.088	MGJ3T15150505MC	8526799	0.176	MGJ3T15150505MC	8526799
		S17850DP-T1-E14	MOSFET	27	10	54	20	SMT regulated	24	0.011	MGJ3T24150505MC	8526793	0.022	MGJ3T24150505MC	8526793	0.044	MGJ3T24150505MC	8526793	0.088	MGJ3T24150505MC	8526793	0.176	MGJ3T24150505MC	8526793
		SQ469EP-T1-GE3	MOSFET	155	10	310	20	Thru hole	5	0.062	MGJ2D052005SC	8163506	0.124	MGJ2D052005SC	8163506	0.248	MGJ2D052005SC	8163506	0.496	MGJ2D052005SC	8163506	0.992	MGJ2D052005SC	8163506
		SQ469EP-T1-GE4	MOSFET	155	10	310	20	Thru hole	12	0.062	MGJ2D122005SC	8163512	0.124	MGJ2D122005SC	8163512	0.248	MGJ2D122005SC	8163512	0.496	MGJ2D122005SC	8163512	0.992	MGJ2D122005SC	8163512
		SQ469EP-T1-GE5	MOSFET	155	10	310	20	Thru hole	15	0.062	MGJ2D152005SC	8163528	0.124	MGJ2D152005SC	8163528	0.248	MGJ2D152005SC	8163528	0.496	MGJ2D152005SC	8163528	0.992	MGJ2D152005SC	8163528
		SQ469EP-T1-GE6	MOSFET	155	10	310	20	Thru hole	24	0.062	MGJ2D242005SC	8163534	0.124	MGJ2D242005SC	8163534	0.248	MGJ2D242005SC	8163534	0.496	MGJ2D242005SC	8163534	0.992	MGJ2D242005SC	8163534
Vishay	SUD50P04-08-GE3	SQ469EP-T1-GE7	MOSFET	155	10	310	20	SMT Unregulated	5	0.062	MGJ1D051905MPC	1234635	0.124	MGJ1D051905MPC	1234635	0.248	MGJ1D051905MPC	1234635	0.496	MGJ1D051905MPC	1234635	0.992	MGJ1D051905MPC	1234635
		SQ469EP-T1-GE8	MOSFET	155	10	310	20	SMT Unregulated	12	0.062	MGJ1D121905MPC	1234638	0.124	MGJ1D121905MPC	1234638	0.248	MGJ1D121905MPC	1234638	0.496	MGJ1D121905MPC	1234638	0.992	MGJ1D121905MPC	1234638
		SQ469EP-T1-GE9	MOSFET	155	10	310	20	SMT Unregulated	15	0.062	MGJ1D151905MPC	#N/A	0.124	MGJ1D151905MPC	#N/A	0.248	MGJ1D151905MPC	#N/A	0.496	MGJ1D151905MPC	#N/A	0.992	MGJ1D151905MPC	#N/A
		SQ469EP-T1-GE10	MOSFET	155	10	310	20	SMT Unregulated	24	0.062	MGJ1D241905MPC	1234641	0.124	MGJ1D241905MPC	1234641	0.248	MGJ1D241905MPC	1234641	0.496	MGJ1D241905MPC	1234641	0.992	MGJ1D241905MPC	1234641
		SQ469EP-T1-GE11	MOSFET	155	10	310	20	SMT regulated	5	0.062	MGJ3T05150505MC	8526796	0.124	MGJ3T05150505MC	8526796	0.248	MGJ3T05150505MC	8526796	0.496	MGJ3T05150505MC	8526796	0.992	MGJ3T05150505MC	8526796
		SQ469EP-T1-GE12	MOSFET	155	10	310	20	SMT regulated	12	0.062	MGJ3T12150505MC	8526799	0.124	MGJ3T12150505MC	8526799	0.248	MGJ3T12150505MC	8526799	0.496	MGJ3T12150505MC	8526799	0.992	MGJ3T12150505MC	8526799
		SQ469EP-T1-GE13	MOSFET	155	10	310	20	SMT regulated	15	0.062	MGJ3T15150505MC	8526799	0.124	MGJ3T15150505MC	8526799	0.248	MGJ3T15150505MC	8526799	0.496	MGJ3T15150505MC	8526799	0.992	MGJ3T15150505MC	8526799
		SQ469EP-T1-GE14	MOSFET	155	10	310	20	SMT regulated	24	0.062	MGJ3T24150505MC	8526793	0.124	MGJ3T24150505MC	8526793	0.248	MGJ3T24150505MC	8526793	0.496	MGJ3T24150505MC	8526793	0.992	MGJ3T24150505MC	8526793
		SUD50P04-08-GE3	MOSFET	160	10	320	20	Thru hole	5	0.064	MGJ2D052005SC	8163506	0.128	MGJ2D052005SC	8163506	0.256	MGJ2D052005SC	8163506	0.512	MGJ2D052005SC	8163506	1.024	MGJ2D052005SC	8163506
		SUD50P04-08-GE4	MOSFET	160	10	320	20	Thru hole	12	0.064	MGJ2D122005SC	8163512	0.128	MGJ2D122005SC	8163512	0.256	MGJ2D122005SC	8163512	0.512	MGJ2D122005SC	8163512	1.024	MGJ2D122005SC	8163512
Vishay	S12309CDS-T1-GE3	SUD50P04-08-GE5	MOSFET	160	10	320	20	Thru hole	15	0.064	MGJ2D152005SC	8163528	0.128	MGJ2D152005SC	8163528	0.256	MGJ2D152005SC	8163528	0.512	MGJ2D152005SC	8163528	1.024	MGJ2D152005SC	8163528
		SUD50P04-08-GE6	MOSFET	160	10	320	20	Thru hole	24	0.064	MGJ2D242005SC	8163534	0.128	MGJ2D242005SC	8163534	0.256	MGJ2D242005SC	8163534	0.512	MGJ2D242005SC				

Rohm	SCT2280KE	SCT2160KE	SIC	62	18	86	25	SMT regulated	12	0.022	MGJ3T1215050SMC	8526799	0.043	MGJ3T1215050SMC	8526799	0.086	MGJ3T1215050SMC	8526799	0.172	MGJ3T1215050SMC	8526799	0.344	MGJ3T1215050SMC	8526799
		SCT2160KE	SIC	62	18	86	25	SMT regulated	15	0.022	MGJ3T1215050SMC	8526799	0.043	MGJ3T1215050SMC	8526799	0.086	MGJ3T1215050SMC	8526799	0.172	MGJ3T1215050SMC	8526799	0.344	MGJ3T1215050SMC	8526799
		SCT2160KE	SIC	62	18	86	25	SMT regulated	5	0.022	MGJ3T2415050SMC	8526793	0.043	MGJ3T2415050SMC	8526793	0.086	MGJ3T2415050SMC	8526793	0.172	MGJ3T2415050SMC	8526793	0.344	MGJ3T2415050SMC	8526793
		SCT2280KE	SIC	36	18	50	25	Thru hole	24	0.013	MGJ2D051505SC	8163493	0.025	MGJ2D051505SC	8163493	0.050	MGJ2D051505SC	8163493	0.100	MGJ2D051505SC	8163493	0.200	MGJ2D051505SC	8163493
		SCT2280KE	SIC	36	18	50	25	Thru hole	12	0.013	MGJ2D121505SC	8163500	0.025	MGJ2D121505SC	8163500	0.050	MGJ2D121505SC	8163500	0.100	MGJ2D121505SC	8163500	0.200	MGJ2D121505SC	8163500
		SCT2280KE	SIC	36	18	50	25	Thru hole	15	0.013	MGJ2D151505SC	8163516	0.025	MGJ2D151505SC	8163516	0.050	MGJ2D151505SC	8163516	0.100	MGJ2D151505SC	8163516	0.200	MGJ2D151505SC	8163516
		SCT2280KE	SIC	36	18	50	25	SMT regulated	24	0.013	MGJ1D051505MPC	1234632	0.025	MGJ1D051505MPC	1234632	0.050	MGJ1D051505MPC	1234632	0.100	MGJ1D051505MPC	1234632	0.200	MGJ1D051505MPC	1234632
		SCT2280KE	SIC	36	18	50	25	SMT Unregulated	5	0.013	MGJ1D051505MPC	1234633	0.025	MGJ1D051505MPC	1234633	0.050	MGJ1D051505MPC	1234633	0.100	MGJ1D051505MPC	1234633	0.200	MGJ1D051505MPC	1234633
		SCT2280KE	SIC	36	18	50	25	SMT Unregulated	12	0.013	MGJ1D121505MPC	1234636	0.025	MGJ1D121505MPC	1234636	0.050	MGJ1D121505MPC	1234636	0.100	MGJ1D121505MPC	1234636	0.200	MGJ1D121505MPC	1234636
		SCT2280KE	SIC	36	18	50	25	SMT Unregulated	15	0.013	MGJ1D151505MPC	#N/A	0.025	MGJ1D151505MPC	#N/A	0.050	MGJ1D151505MPC	#N/A	0.100	MGJ1D151505MPC	#N/A	0.200	MGJ1D151505MPC	#N/A
Rohm	SCT2450KE	SCT2450KE	SIC	27	18	38	25	Thru hole	15	0.009	MGJ2D151505SC	8163516	0.038	MGJ2D151505SC	8163516	0.076	MGJ2D151505SC	8163516	0.152	MGJ2D151505SC	8163516	0.304	MGJ2D151505SC	8163516
		SCT2450KE	SIC	27	18	38	25	Thru hole	12	0.009	MGJ2D121505SC	8163522	0.038	MGJ2D121505SC	8163522	0.076	MGJ2D121505SC	8163522	0.152	MGJ2D121505SC	8163522	0.304	MGJ2D121505SC	8163522
		SCT2450KE	SIC	27	18	38	25	SMT Unregulated	5	0.009	MGJ1D051505MPC	1234633	0.019	MGJ1D051505MPC	1234633	0.038	MGJ1D051505MPC	1234633	0.076	MGJ1D051505MPC	1234633	0.152	MGJ1D051505MPC	1234633
		SCT2450KE	SIC	27	18	38	25	SMT Unregulated	12	0.009	MGJ1D121505MPC	1234636	0.019	MGJ1D121505MPC	1234636	0.038	MGJ1D121505MPC	1234636	0.076	MGJ1D121505MPC	1234636	0.152	MGJ1D121505MPC	1234636
		SCT2450KE	SIC	27	18	38	25	SMT Unregulated	15	0.009	MGJ1D151505MPC	#N/A	0.019	MGJ1D151505MPC	#N/A	0.038	MGJ1D151505MPC	#N/A	0.076	MGJ1D151505MPC	#N/A	0.152	MGJ1D151505MPC	#N/A
		SCT2450KE	SIC	27	18	38	25	SMT Unregulated	24	0.009	MGJ1D241505MPC	1234639	0.019	MGJ1D241505MPC	1234639	0.038	MGJ1D241505MPC	1234639	0.076	MGJ1D241505MPC	1234639	0.152	MGJ1D241505MPC	1234639
		SCT2450KE	SIC	27	18	38	25	SMT regulated	5	0.009	MGJ3T0515050SMC	8526796	0.025	MGJ3T0515050SMC	8526796	0.050	MGJ3T0515050SMC	8526796	0.100	MGJ3T0515050SMC	8526796	0.200	MGJ3T0515050SMC	8526796
		SCT2450KE	SIC	27	18	38	25	SMT regulated	12	0.009	MGJ3T1215050SMC	8526799	0.025	MGJ3T1215050SMC	8526799	0.050	MGJ3T1215050SMC	8526799	0.100	MGJ3T1215050SMC	8526799	0.200	MGJ3T1215050SMC	8526799
		SCT2450KE	SIC	27	18	38	25	SMT regulated	15	0.009	MGJ3T1515050SMC	8526799	0.025	MGJ3T1515050SMC	8526799	0.050	MGJ3T1515050SMC	8526799	0.100	MGJ3T1515050SMC	8526799	0.200	MGJ3T1515050SMC	8526799
		SCT2450KE	SIC	27	18	38	25	SMT regulated	24	0.009	MGJ3T2415050SMC	8526793	0.025	MGJ3T2415050SMC	8526793	0.050	MGJ3T2415050SMC	8526793	0.100	MGJ3T2415050SMC	8526793	0.200	MGJ3T2415050SMC	8526793
Rohm	SCTMU001F	SCTMU001F	SIC	59	18	82	25	Thru hole	5	0.020	MGJ2D051505SC	8163493	0.041	MGJ2D051505SC	8163493	0.082	MGJ2D051505SC	8163493	0.164	MGJ2D051505SC	8163493	0.328	MGJ2D051505SC	8163493
		SCTMU001F	SIC	59	18	82	25	Thru hole	24	0.020	MGJ2D241505SC	8163500	0.041	MGJ2D241505SC	8163500	0.082	MGJ2D241505SC	8163500	0.164	MGJ2D241505SC	8163500	0.328	MGJ2D241505SC	8163500
		SCTMU001F	SIC	59	18	82	25	Thru hole	12	0.020	MGJ2D121505SC	8163516	0.041	MGJ2D121505SC	8163516	0.082	MGJ2D121505SC	8163516	0.164	MGJ2D121505SC	8163516	0.328	MGJ2D121505SC	8163516
		SCTMU001F	SIC	59	18	82	25	Thru hole	15	0.020	MGJ2D151505SC	8163522	0.041	MGJ2D151505SC	8163522	0.082	MGJ2D151505SC	8163522	0.164	MGJ2D151505SC	8163522	0.328	MGJ2D151505SC	8163522
		SCTMU001F	SIC	59	18	82	25	SMT Unregulated	5	0.020	MGJ1D051505MPC	1234633	0.041	MGJ1D051505MPC	1234633	0.082	MGJ1D051505MPC	1234633	0.164	MGJ1D051505MPC	1234633	0.328	MGJ1D051505MPC	1234633
		SCTMU001F	SIC	59	18	82	25	SMT Unregulated	12	0.020	MGJ1D121505MPC	1234636	0.041	MGJ1D121505MPC	1234636	0.082	MGJ1D121505MPC	1234636	0.164	MGJ1D121505MPC	1234636	0.328	MGJ1D121505MPC	1234636
		SCTMU001F	SIC	59	18	82	25	SMT Unregulated	15	0.020	MGJ1D151505MPC	#N/A	0.041	MGJ1D151505MPC	#N/A	0.082	MGJ1D151505MPC	#N/A	0.164	MGJ1D151505MPC	#N/A	0.328	MGJ1D151505MPC	#N/A
		SCTMU001F	SIC	59	18	82	25	SMT Unregulated	24	0.020	MGJ1D241505MPC	1234639	0.041	MGJ1D241505MPC	1234639	0.082	MGJ1D241505MPC	1234639	0.164	MGJ1D241505MPC	1234639	0.328	MGJ1D241505MPC	1234639
		SCTMU001F	SIC	59	18	82	25	SMT regulated	5	0.020	MGJ3T0515050SMC	8526796	0.041	MGJ3T0515050SMC	8526796	0.082	MGJ3T0515050SMC	8526796	0.164	MGJ3T0515050SMC	8526796	0.328	MGJ3T0515050SMC	8526796
		SCTMU001F	SIC	59	18	82	25	SMT regulated	12	0.020	MGJ3T1215050SMC	8526799	0.041	MGJ3T1215050SMC	8526799	0.082	MGJ3T1215050SMC	8526799	0.164	MGJ3T1215050SMC	8526799	0.328	MGJ3T1215050SMC	8526799
Rohm	BSM080D12P2C008	BSM080D12P2C008	SIC	220	15	367	25	Thru hole	5	0.092	MGJ2D051505SC	8163493	0.183	MGJ2D051505SC	8163493	0.367	MGJ2D051505SC	8163493	0.733	MGJ2D051505SC	8163493	1.467	MGJ2D051505SC	8163493
		BSM080D12P2C008	SIC	220	15	367	25	Thru hole	12	0.092	MGJ2D121505SC	8163500	0.183	MGJ2D121505SC	8163500	0.367	MGJ2D121505SC	8163500	0.733	MGJ2D121505SC	8163500	1.467	MGJ2D121505SC	8163500
		BSM080D12P2C008	SIC	220	15	367	25	Thru hole	15	0.092	MGJ2D151505SC	8163516	0.183	MGJ2D151505SC	8163516	0.367	MGJ2D151505SC	8163516	0.733	MGJ2D151505SC	8163516	1.467	MGJ2D151505SC	8163516
		BSM080D12P2C008	SIC	220	15	367	25	Thru hole	24	0.092	MGJ2D241505SC	8163522	0.183	MGJ2D241505SC	8163522	0.367	MGJ2D241505SC	8163522	0.733	MGJ2D241505SC	8163522	1.467	MGJ2D241505SC	8163522
		BSM080D12P2C008	SIC	220	15	367	25	SMT Unregulated	5	0.092	MGJ1D051505MPC	1234633	0.183	MGJ1D051505MPC	1234633	0.367	MGJ1D051505MPC	1234633	0.733	MGJ1D051505MPC	1234633	1.467	MGJ1D051505MPC	1234633
		BSM080D12P2C008	SIC	220	15	367	25	SMT Unregulated	12	0.092	MGJ1D121505MPC	1234636	0.183	MGJ1D121505MPC	1234636	0.367	MGJ1D121505MPC	1234636	0.733	MGJ1D121505MPC	1234636	1.467	MGJ1D121505MPC	1234636
		BSM080D12P2C008	SIC	220	15	367	25	SMT Unregulated	15	0.092	MGJ1D151505MPC	#N/A	0.183	MGJ1D151505MPC	#N/A	0.367	MGJ1D151505MPC	#N/A	0.733	MGJ1D151505MPC	#N/A	1.467	MGJ1D151505MPC	#N/A
		BSM080D12P2C008	SIC	220	15	367	25	SMT Unregulated	24	0.092	MGJ1D241505MPC	1234639	0.183	MGJ1D241505MPC	1234639	0.367	MGJ1D241505MPC	1234639	0.733	MGJ1D241505MPC	1234639	1.467	MGJ1D241505MPC	1234639
		BSM080D12P2C008	SIC	220	15	367	25	SMT regulated	5	0.092	MGJ3T0515050SMC	8526796	0.183	MGJ3T0515050SMC	8526796	0.367	MGJ3T0515050SMC	8526796	0.733	MGJ3T0515050SMC	8526796	1.467	MGJ3T0515050SMC	8526796
		BSM080D12P2C008	SIC	220	15	367	25	SMT regulated	12	0.092	MGJ3T1215050SMC	8526799	0.183	MGJ3T1215050SMC	8526799	0.367	MGJ3T1215050SMC	8526799	0.733	MGJ3T1215050SMC	8526799	1.467	MGJ3T1215050SMC	8526799
BSM080D12P2C008	SIC	220	15	367	25	SMT regulated	15	0.092	MGJ3T1515050SMC	8526799	0.183	MGJ3T1515050SMC	8526799	0.367	MGJ3T1515050SMC	8526799	0.733	MGJ3T1515050SMC	8526799	1.467	MGJ3T1515050SMC	8526799		
Rohm	BSM120C12P2C201	BSM120C12P2C201	SIC	450	15	750	25	Thru hole	5	0.188	MGJ2D051505SC	8163493	0.375	MGJ2D051505SC	8163493	0.750	MGJ2D051505SC	8163493	1.500	MGJ2D051505SC	8163493	3.000	MGJ2D051505SC	8163493
		BSM120C12P2C201	SIC	450	15	750	25	Thru hole	12	0.188	MGJ2D121505SC	8163500	0.375	MGJ2D121505SC	8163500	0.750	MGJ2D121505SC	8163500	1.500	MGJ2D121505SC	8163500	3.000	MGJ2D121505SC	8163500
		BSM120C12P2C201	SIC	450	15	750	25	Thru hole	15	0.188	MGJ2D151505SC	8163516	0.375	MGJ2D151505SC	8163516	0.750	MGJ2D151505SC	8163516	1.500	MGJ2D151505SC	8163516	3.000	MGJ2D151505SC	8163516
		BSM120C12P2C201	SIC	450	15	750	25	Thru hole	24	0.188	MGJ2D241505SC	8163522	0.375	MGJ2D241505SC	8163522	0.750	MGJ2D241505SC	8163522	1.500	MGJ2D241505SC	8163522	3.000	MGJ2D241505SC	8163522
		BSM120C12P2C201	SIC	450	15	750	25	SMT Unregulated	5	0.188	MGJ1D051505MPC	1234633	0.375	MGJ1D051505MPC	1234633	0.750	MGJ1D051505MPC	1234633	1.500	MGJ1D051505MPC	1234633	3.000	MGJ1D051505MPC	1234633
		BSM120C12P2C201	SIC	450	15	750	25	SMT Unregulated	12	0.188	MGJ1D121505MPC	1234636	0.375	MGJ1D121505MPC	1234636	0.750	MGJ1D121505MPC	1234636	1.500	MGJ1D121505MPC	1234			

Rohm	S2206	S4108	SIC	60	18	83	25	SMT regulated	12	0.021	MGJ3T12150505MC	8526799	0.042	MGJ3T12150505MC	8526799	0.083	MGJ3T12150505MC	8526799	0.167	MGJ3T12150505MC	8526799	0.333	MGJ3T12150505MC	8526799
		S4108	SIC	60	18	83	25	SMT regulated	15	0.021	MGJ3T12150505MC	8526799	0.042	MGJ3T12150505MC	8526799	0.083	MGJ3T12150505MC	8526799	0.167	MGJ3T12150505MC	8526799	0.333	MGJ3T12150505MC	8526799
		S4108	SIC	60	18	83	25	SMT regulated	24	0.021	MGJ3T24150505MC	8526793	0.042	MGJ3T24150505MC	8526793	0.083	MGJ3T24150505MC	8526793	0.167	MGJ3T24150505MC	8526793	0.333	MGJ3T24150505MC	8526793
		S2206	SIC	61	18	85	25	Thru hole	5	0.042	MGJ2D051505SC	8163493	0.042	MGJ2D051505SC	8163493	0.085	MGJ2D051505SC	8163493	0.169	MGJ2D051505SC	8163493	0.339	MGJ2D051505SC	8163493
		S2206	SIC	61	18	85	25	Thru hole	15	0.021	MGJ2D121505SC	8163500	0.042	MGJ2D121505SC	8163500	0.085	MGJ2D121505SC	8163500	0.169	MGJ2D121505SC	8163500	0.339	MGJ2D121505SC	8163500
		S2206	SIC	61	18	85	25	Thru hole	12	0.021	MGJ2D151505SC	8163516	0.042	MGJ2D151505SC	8163516	0.085	MGJ2D151505SC	8163516	0.169	MGJ2D151505SC	8163516	0.339	MGJ2D151505SC	8163516
		S2206	SIC	61	18	85	25	SMT Unregulated	5	0.021	MGJ1D051505MPC	1234633	0.042	MGJ1D051505MPC	1234633	0.085	MGJ1D051505MPC	1234633	0.169	MGJ1D051505MPC	1234633	0.339	MGJ1D051505MPC	1234633
		S2206	SIC	61	18	85	25	SMT Unregulated	12	0.021	MGJ1D121505MPC	1234636	0.042	MGJ1D121505MPC	1234636	0.085	MGJ1D121505MPC	1234636	0.169	MGJ1D121505MPC	1234636	0.339	MGJ1D121505MPC	1234636
		S2206	SIC	61	18	85	25	SMT Unregulated	15	0.021	MGJ1D151505MPC	#N/A	0.042	MGJ1D151505MPC	#N/A	0.085	MGJ1D151505MPC	#N/A	0.169	MGJ1D151505MPC	#N/A	0.339	MGJ1D151505MPC	#N/A
		S2206	SIC	61	18	85	25	SMT Unregulated	24	0.021	MGJ1D241505MPC	1234639	0.042	MGJ1D241505MPC	1234639	0.085	MGJ1D241505MPC	1234639	0.169	MGJ1D241505MPC	1234639	0.339	MGJ1D241505MPC	1234639
		S2206	SIC	61	18	85	25	SMT regulated	5	0.021	MGJ3T05150505MC	8526796	0.042	MGJ3T05150505MC	8526796	0.085	MGJ3T05150505MC	8526796	0.169	MGJ3T05150505MC	8526796	0.339	MGJ3T05150505MC	8526796
		S2206	SIC	61	18	85	25	SMT regulated	12	0.021	MGJ3T12150505MC	8526799	0.042	MGJ3T12150505MC	8526799	0.085	MGJ3T12150505MC	8526799	0.169	MGJ3T12150505MC	8526799	0.339	MGJ3T12150505MC	8526799
		S2206	SIC	61	18	85	25	SMT regulated	15	0.021	MGJ3T15150505MC	8526799	0.042	MGJ3T15150505MC	8526799	0.085	MGJ3T15150505MC	8526799	0.169	MGJ3T15150505MC	8526799	0.339	MGJ3T15150505MC	8526799
		S2206	SIC	61	18	85	25	SMT regulated	24	0.021	MGJ3T24150505MC	8526793	0.042	MGJ3T24150505MC	8526793	0.085	MGJ3T24150505MC	8526793	0.169	MGJ3T24150505MC	8526793	0.339	MGJ3T24150505MC	8526793
		S2301	SIC	106	18	147	25	Thru hole	5	0.037	MGJ2D151505SC	8163500	0.074	MGJ2D151505SC	8163500	0.147	MGJ2D151505SC	8163500	0.294	MGJ2D151505SC	8163500	0.589	MGJ2D151505SC	8163500
		S2301	SIC	106	18	147	25	Thru hole	12	0.037	MGJ2D121505SC	8163516	0.074	MGJ2D121505SC	8163516	0.147	MGJ2D121505SC	8163516	0.294	MGJ2D121505SC	8163516	0.589	MGJ2D121505SC	8163516
		S2301	SIC	106	18	147	25	Thru hole	24	0.037	MGJ2D241505SC	8163522	0.074	MGJ2D241505SC	8163522	0.147	MGJ2D241505SC	8163522	0.294	MGJ2D241505SC	8163522	0.589	MGJ2D241505SC	8163522
		S2301	SIC	106	18	147	25	SMT Unregulated	5	0.037	MGJ1D051505MPC	1234633	0.074	MGJ1D051505MPC	1234633	0.147	MGJ1D051505MPC	1234633	0.294	MGJ1D051505MPC	1234633	0.589	MGJ1D051505MPC	1234633
		S2301	SIC	106	18	147	25	SMT Unregulated	12	0.037	MGJ1D121505MPC	1234636	0.074	MGJ1D121505MPC	1234636	0.147	MGJ1D121505MPC	1234636	0.294	MGJ1D121505MPC	1234636	0.589	MGJ1D121505MPC	1234636
		S2301	SIC	106	18	147	25	SMT Unregulated	15	0.037	MGJ1D151505MPC	#N/A	0.074	MGJ1D151505MPC	#N/A	0.147	MGJ1D151505MPC	#N/A	0.294	MGJ1D151505MPC	#N/A	0.589	MGJ1D151505MPC	#N/A
		S2301	SIC	106	18	147	25	SMT Unregulated	24	0.037	MGJ1D241505MPC	1234639	0.074	MGJ1D241505MPC	1234639	0.147	MGJ1D241505MPC	1234639	0.294	MGJ1D241505MPC	1234639	0.589	MGJ1D241505MPC	1234639
		S2301	SIC	106	18	147	25	SMT regulated	5	0.037	MGJ3T05150505MC	8526796	0.074	MGJ3T05150505MC	8526796	0.147	MGJ3T05150505MC	8526796	0.294	MGJ3T05150505MC	8526796	0.589	MGJ3T05150505MC	8526796
		S2301	SIC	106	18	147	25	SMT regulated	12	0.037	MGJ3T12150505MC	8526799	0.074	MGJ3T12150505MC	8526799	0.147	MGJ3T12150505MC	8526799	0.294	MGJ3T12150505MC	8526799	0.589	MGJ3T12150505MC	8526799
		S2301	SIC	106	18	147	25	SMT regulated	15	0.037	MGJ3T15150505MC	8526799	0.074	MGJ3T15150505MC	8526799	0.147	MGJ3T15150505MC	8526799	0.294	MGJ3T15150505MC	8526799	0.589	MGJ3T15150505MC	8526799
S2301	SIC	106	18	147	25	SMT regulated	24	0.037	MGJ3T24150505MC	8526793	0.074	MGJ3T24150505MC	8526793	0.147	MGJ3T24150505MC	8526793	0.294	MGJ3T24150505MC	8526793	0.589	MGJ3T24150505MC	8526793		
S2305	SIC	27	18	38	25	Thru hole	5	0.009	MGJ2D051505SC	8163493	0.019	MGJ2D051505SC	8163493	0.038	MGJ2D051505SC	8163493	0.075	MGJ2D051505SC	8163493	0.150	MGJ2D051505SC	8163493		
S2305	SIC	27	18	38	25	Thru hole	12	0.009	MGJ2D121505SC	8163500	0.019	MGJ2D121505SC	8163500	0.038	MGJ2D121505SC	8163500	0.075	MGJ2D121505SC	8163500	0.150	MGJ2D121505SC	8163500		
S2305	SIC	27	18	38	25	Thru hole	15	0.009	MGJ2D151505SC	8163516	0.019	MGJ2D151505SC	8163516	0.038	MGJ2D151505SC	8163516	0.075	MGJ2D151505SC	8163516	0.150	MGJ2D151505SC	8163516		
S2305	SIC	27	18	38	25	SMT Unregulated	5	0.009	MGJ1D051505MPC	1234633	0.019	MGJ1D051505MPC	1234633	0.038	MGJ1D051505MPC	1234633	0.075	MGJ1D051505MPC	1234633	0.150	MGJ1D051505MPC	1234633		
S2305	SIC	27	18	38	25	SMT Unregulated	12	0.009	MGJ1D121505MPC	1234636	0.019	MGJ1D121505MPC	1234636	0.038	MGJ1D121505MPC	1234636	0.075	MGJ1D121505MPC	1234636	0.150	MGJ1D121505MPC	1234636		
S2305	SIC	27	18	38	25	SMT Unregulated	15	0.009	MGJ1D151505MPC	#N/A	0.019	MGJ1D151505MPC	#N/A	0.038	MGJ1D151505MPC	#N/A	0.075	MGJ1D151505MPC	#N/A	0.150	MGJ1D151505MPC	#N/A		
S2305	SIC	27	18	38	25	SMT Unregulated	24	0.009	MGJ1D241505MPC	1234639	0.019	MGJ1D241505MPC	1234639	0.038	MGJ1D241505MPC	1234639	0.075	MGJ1D241505MPC	1234639	0.150	MGJ1D241505MPC	1234639		
S2305	SIC	27	18	38	25	SMT regulated	5	0.009	MGJ3T05150505MC	8526796	0.019	MGJ3T05150505MC	8526796	0.038	MGJ3T05150505MC	8526796	0.075	MGJ3T05150505MC	8526796	0.150	MGJ3T05150505MC	8526796		
S2305	SIC	27	18	38	25	SMT regulated	12	0.009	MGJ3T12150505MC	8526799	0.019	MGJ3T12150505MC	8526799	0.038	MGJ3T12150505MC	8526799	0.075	MGJ3T12150505MC	8526799	0.150	MGJ3T12150505MC	8526799		
S2305	SIC	27	18	38	25	SMT regulated	15	0.009	MGJ3T15150505MC	8526799	0.019	MGJ3T15150505MC	8526799	0.038	MGJ3T15150505MC	8526799	0.075	MGJ3T15150505MC	8526799	0.150	MGJ3T15150505MC	8526799		
S2305	SIC	27	18	38	25	SMT regulated	24	0.009	MGJ3T24150505MC	8526793	0.019	MGJ3T24150505MC	8526793	0.038	MGJ3T24150505MC	8526793	0.075	MGJ3T24150505MC	8526793	0.150	MGJ3T24150505MC	8526793		
S2306	SIC	62	18	86	25	Thru hole	5	0.022	MGJ2D051505SC	8163493	0.043	MGJ2D051505SC	8163493	0.086	MGJ2D051505SC	8163493	0.172	MGJ2D051505SC	8163493	0.344	MGJ2D051505SC	8163493		
S2306	SIC	62	18	86	25	Thru hole	12	0.022	MGJ2D121505SC	8163500	0.043	MGJ2D121505SC	8163500	0.086	MGJ2D121505SC	8163500	0.172	MGJ2D121505SC	8163500	0.344	MGJ2D121505SC	8163500		
S2306	SIC	62	18	86	25	Thru hole	15	0.022	MGJ2D151505SC	8163516	0.043	MGJ2D151505SC	8163516	0.086	MGJ2D151505SC	8163516	0.172	MGJ2D151505SC	8163516	0.344	MGJ2D151505SC	8163516		
S2306	SIC	62	18	86	25	SMT Unregulated	5	0.022	MGJ1D051505MPC	1234633	0.043	MGJ1D051505MPC	1234633	0.086	MGJ1D051505MPC	1234633	0.172	MGJ1D051505MPC	1234633	0.344	MGJ1D051505MPC	1234633		
S2306	SIC	62	18	86	25	SMT Unregulated	12	0.022	MGJ1D121505MPC	1234636	0.043	MGJ1D121505MPC	1234636	0.086	MGJ1D121505MPC	1234636	0.172	MGJ1D121505MPC	1234636	0.344	MGJ1D121505MPC	1234636		
S2306	SIC	62	18	86	25	SMT Unregulated	15	0.022	MGJ1D151505MPC	#N/A	0.043	MGJ1D151505MPC	#N/A	0.086	MGJ1D151505MPC	#N/A	0.172	MGJ1D151505MPC	#N/A	0.344	MGJ1D151505MPC	#N/A		
S2306	SIC	62	18	86	25	SMT Unregulated	24	0.022	MGJ1D241505MPC	1234639	0.043	MGJ1D241505MPC	1234639	0.086	MGJ1D241505MPC	1234639	0.172	MGJ1D241505MPC	1234639	0.344	MGJ1D241505MPC	1234639		
S2306	SIC	62	18	86	25	SMT regulated	5	0.022	MGJ3T05150505MC	8526796	0.043	MGJ3T05150505MC	8526796	0.086	MGJ3T05150505MC	8526796	0.172	MGJ3T05150505MC	8526796	0.344	MGJ3T05150505MC	8526796		
S2306	SIC	62	18	86	25	SMT regulated	12	0.022	MGJ3T12150505MC	8526799	0.043	MGJ3T12150505MC	8526799	0.086	MGJ3T12150505MC	8526799	0.172	MGJ3T12150505MC	8526799	0.344	MGJ3T12150505MC	8526799		
S2306	SIC	62	18	86	25	SMT regulated	15	0.022	MGJ3T15150505MC	8526799	0.043	MGJ3T15150505MC	8526799	0.086	MGJ3T15150505MC	8526799	0.172	MGJ3T15150505MC	8526799	0.344	MGJ3T15150505MC	8526799		
S2306	SIC	62	18	86	25	SMT regulated	24	0.022	MGJ3T24150505MC	8526793	0.043	MGJ3T24150505MC	8526793	0.086	MGJ3T24150505MC	8526793	0.172	MGJ3T24150505MC	8526793	0.344	MGJ3T24150505MC	8526793		
S2308	SIC	36	18	50	25	Thru hole	5	0.013	MGJ2D051505SC	8163493	0.025	MGJ2D051505SC	8163493	0.050	MGJ2D051505SC	8163493	0.100	MGJ2D051505SC	8163493	0.200	MGJ2D051505SC	8163493		
S2308	SIC																							

		SKM180A020	MOSFET	800	15	1067	20	Thru hole	24	0.213	MG1D0242005SC	8163534	0.427	MG1D0242005SC	8163534	0.853	MG1D0242005SC	8163534	1.707	MG1D0242005SC	8163534	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT Unregulated	5	0.213	MG1D0051905MPC	1234635	0.427	MG1D0051905MPC	1234635	0.853	MG1D0051905MPC	1234635	1.707	MG1D0051905MPC	1234635	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT Unregulated	12	0.213	MG1D121905MPC	1234638	0.427	MG1D121905MPC	1234638	0.853	MG1D121905MPC	1234638	1.707	MG1D121905MPC	1234638	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT Unregulated	15	0.213	MG1D151905MPC	#N/A	0.427	MG1D151905MPC	#N/A	0.853	MG1D151905MPC	#N/A	1.707	MG1D151905MPC	#N/A	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT Unregulated	24	0.213	MG1D241905MPC	1234641	0.427	MG1D241905MPC	1234641	0.853	MG1D241905MPC	1234641	1.707	MG1D241905MPC	1234641	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT regulated	5	0.213	MG1T05150505MPC	8526796	0.427	MG1T05150505MPC	8526796	0.853	MG1T05150505MPC	8526796	1.707	MG1T05150505MPC	8526796	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT regulated	12	0.213	MG1T12150505MPC	8526799	0.427	MG1T12150505MPC	8526799	0.853	MG1T12150505MPC	8526799	1.707	MG1T12150505MPC	8526799	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT regulated	15	0.213	MG1T15150505MPC	8526799	0.427	MG1T15150505MPC	8526799	0.853	MG1T15150505MPC	8526799	1.707	MG1T15150505MPC	8526799	3.413	no part	#N/A
		SKM180A020	MOSFET	800	15	1067	20	SMT regulated	24	0.213	MG1T24150505MPC	8526793	0.427	MG1T24150505MPC	8526793	0.853	MG1T24150505MPC	8526793	1.707	MG1T24150505MPC	8526793	3.413	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	Thru hole	5	0.059	MG1D0052005SC	8163506	0.117	MG1D0052005SC	8163506	0.235	MG1D0052005SC	8163506	0.469	MG1D0052005SC	8163506	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	Thru hole	12	0.059	MG1D122005SC	8163512	0.117	MG1D122005SC	8163512	0.235	MG1D122005SC	8163512	0.469	MG1D122005SC	8163512	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	Thru hole	15	0.059	MG1D152005SC	8163528	0.117	MG1D152005SC	8163528	0.235	MG1D152005SC	8163528	0.469	MG1D152005SC	8163528	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	Thru hole	24	0.059	MG1D242005SC	8163534	0.117	MG1D242005SC	8163534	0.235	MG1D242005SC	8163534	0.469	MG1D242005SC	8163534	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT Unregulated	5	0.059	MG1D0051905MPC	1234635	0.117	MG1D0051905MPC	1234635	0.235	MG1D0051905MPC	1234635	0.469	MG1D0051905MPC	1234635	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT Unregulated	12	0.059	MG1D121905MPC	1234638	0.117	MG1D121905MPC	1234638	0.235	MG1D121905MPC	1234638	0.469	MG1D121905MPC	1234638	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT Unregulated	15	0.059	MG1D151905MPC	#N/A	0.117	MG1D151905MPC	#N/A	0.235	MG1D151905MPC	#N/A	0.469	MG1D151905MPC	#N/A	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT Unregulated	24	0.059	MG1D241905MPC	1234641	0.117	MG1D241905MPC	1234641	0.235	MG1D241905MPC	1234641	0.469	MG1D241905MPC	1234641	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT regulated	5	0.059	MG1T05150505MPC	8526796	0.117	MG1T05150505MPC	8526796	0.235	MG1T05150505MPC	8526796	0.469	MG1T05150505MPC	8526796	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT regulated	12	0.059	MG1T12150505MPC	8526799	0.117	MG1T12150505MPC	8526799	0.235	MG1T12150505MPC	8526799	0.469	MG1T12150505MPC	8526799	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT regulated	15	0.059	MG1T15150505MPC	8526799	0.117	MG1T15150505MPC	8526799	0.235	MG1T15150505MPC	8526799	0.469	MG1T15150505MPC	8526799	0.939	no part	#N/A
		SK85MH10T	MOSFET	220	15	293	20	SMT regulated	24	0.059	MG1T24150505MPC	8526793	0.117	MG1T24150505MPC	8526793	0.235	MG1T24150505MPC	8526793	0.469	MG1T24150505MPC	8526793	0.939	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	Thru hole	5	0.009	MG1D0051509SC	8163503	0.018	MG1D0051509SC	8163503	0.037	MG1D0051509SC	8163503	0.073	MG1D0051509SC	8163503	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	Thru hole	12	0.009	MG1D121509SC	8163519	0.018	MG1D121509SC	8163519	0.037	MG1D121509SC	8163519	0.073	MG1D121509SC	8163519	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	Thru hole	15	0.009	MG1D151509SC	8163525	0.018	MG1D151509SC	8163525	0.037	MG1D151509SC	8163525	0.073	MG1D151509SC	8163525	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	Thru hole	24	0.009	MG1D241509SC	8163531	0.018	MG1D241509SC	8163531	0.037	MG1D241509SC	8163531	0.073	MG1D241509SC	8163531	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT Unregulated	5	0.009	MG1D0051509/10MPC	#N/A	0.018	MG1D0051509/10MPC	#N/A	0.037	MG1D0051509/10MPC	#N/A	0.073	MG1D0051509/10MPC	#N/A	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT Unregulated	12	0.009	MG1D121509MPC	1234637	0.018	MG1D121509MPC	1234637	0.037	MG1D121509MPC	1234637	0.073	MG1D121509MPC	1234637	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT Unregulated	15	0.009	MG1D151509MPC	#N/A	0.018	MG1D151509MPC	#N/A	0.037	MG1D151509MPC	#N/A	0.073	MG1D151509MPC	#N/A	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT Unregulated	24	0.009	MG1D241509MPC	1234640	0.018	MG1D241509MPC	1234640	0.037	MG1D241509MPC	1234640	0.073	MG1D241509MPC	1234640	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT regulated	5	0.009	MG1T05150505MPC	8526796	0.018	MG1T05150505MPC	8526796	0.037	MG1T05150505MPC	8526796	0.073	MG1T05150505MPC	8526796	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT regulated	12	0.009	MG1T12150505MPC	8526799	0.018	MG1T12150505MPC	8526799	0.037	MG1T12150505MPC	8526799	0.073	MG1T12150505MPC	8526799	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT regulated	15	0.009	MG1T15150505MPC	8526799	0.018	MG1T15150505MPC	8526799	0.037	MG1T15150505MPC	8526799	0.073	MG1T15150505MPC	8526799	0.147	no part	#N/A
		NGD8205ANT4G	IGBT	22	15	37	25	SMT regulated	24	0.009	MG1T24150505MPC	8526793	0.018	MG1T24150505MPC	8526793	0.037	MG1T24150505MPC	8526793	0.073	MG1T24150505MPC	8526793	0.147	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	Thru hole	5	0.006	MG1D0051509SC	8163503	0.013	MG1D0051509SC	8163503	0.025	MG1D0051509SC	8163503	0.050	MG1D0051509SC	8163503	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	Thru hole	12	0.006	MG1D121509SC	8163519	0.013	MG1D121509SC	8163519	0.025	MG1D121509SC	8163519	0.050	MG1D121509SC	8163519	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	Thru hole	15	0.006	MG1D151509SC	8163525	0.013	MG1D151509SC	8163525	0.025	MG1D151509SC	8163525	0.050	MG1D151509SC	8163525	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	Thru hole	24	0.006	MG1D241509SC	8163531	0.013	MG1D241509SC	8163531	0.025	MG1D241509SC	8163531	0.050	MG1D241509SC	8163531	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT Unregulated	5	0.006	MG1D0051509/10MPC	#N/A	0.013	MG1D0051509/10MPC	#N/A	0.025	MG1D0051509/10MPC	#N/A	0.050	MG1D0051509/10MPC	#N/A	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT Unregulated	12	0.006	MG1D121509MPC	1234637	0.013	MG1D121509MPC	1234637	0.025	MG1D121509MPC	1234637	0.050	MG1D121509MPC	1234637	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT Unregulated	15	0.006	MG1D151509MPC	#N/A	0.013	MG1D151509MPC	#N/A	0.025	MG1D151509MPC	#N/A	0.050	MG1D151509MPC	#N/A	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT Unregulated	24	0.006	MG1D241509MPC	1234640	0.013	MG1D241509MPC	1234640	0.025	MG1D241509MPC	1234640	0.050	MG1D241509MPC	1234640	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT regulated	5	0.006	MG1T05150505MPC	8526796	0.013	MG1T05150505MPC	8526796	0.025	MG1T05150505MPC	8526796	0.050	MG1T05150505MPC	8526796	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT regulated	12	0.006	MG1T12150505MPC	8526799	0.013	MG1T12150505MPC	8526799	0.025	MG1T12150505MPC	8526799	0.050	MG1T12150505MPC	8526799	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT regulated	15	0.006	MG1T15150505MPC	8526799	0.013	MG1T15150505MPC	8526799	0.025	MG1T15150505MPC	8526799	0.050	MG1T15150505MPC	8526799	0.100	no part	#N/A
		NGD18M40ACL8T4G	IGBT	15	15	25	25	SMT regulated	24	0.006	MG1T24150505MPC	8526793	0.013	MG1T24150505MPC	8526793	0.025	MG1T24150505MPC	8526793	0.050	MG1T24150505MPC	8526793	0.100	no part	#N/A
		NGT840N1205WG	IGBT	313	15	522	25	Thru hole	5	0.130	MG1D0051509SC	8163503	0.261	MG1D0051509SC	8163503	0.522	MG1D0051509SC	8163503	1.043	MG1D0051509SC	8163503	2.087	no part	#N/A
		NGT840N1205WG	IGBT	313	15	522	25	Thru hole	12	0.130	MG1D121509SC	8163519	0.261	MG1D121509SC	8163519	0.522	MG1D121509SC	8163519	1.043	MG1D121509SC	8163519	2.087	no part	#N/A
		NGT840N1205WG	IGBT	313	15	522	25	Thru hole	15	0.130	MG1D151509SC	8163525	0.261	MG1D151509SC	8163525	0.522	MG1D151509SC	8163525	1.043	MG1D151509SC	8163525	2.087	no part	#N/A
		NGT840N1205WG	IGBT	313	15	522	25	Thru hole	24	0.130	MG1D241509SC	8163531	0.261	MG1D										