

Selector Guide

Vishay General Semiconductor



SCHOTTKY RECTIFIERS								
I _{F(AV)} (A)	DEVICE (1)	SOURCE (5)	PACKAGE		V _{BR} RANGE (V)	MAXIMUM V _F AT I _F		PAGE
			FAMILY (3)	TYPE		(V)	(A)	
0.6	SB020 thru SB060	G	Plastic Axial	MPG06	20 to 60	0.55/0.70	0.6	40
	1N5817 thru 1N5819	G	Plastic Axial	DO-204AL (DO-41)	20 to 40	0.45 to 0.60	1.0	43
	BYM13-20 thru BYM13-60	G	Plastic SMD	DO-213AB (MELF)	20 to 60	0.50 to 0.70	1.0	46
	MSS1P2L & MSS1P3L	G	Plastic SMD	MicroSMP	20 to 30	0.50	1.0	49
	MSS1P3 & MSS1P4	G	Plastic SMD	MicroSMP	30 to 40	0.55	1.0	52
	MSS1P5 & MSS1P6	G	Plastic SMD	MicroSMP	50 to 60	0.68	1.0	55
	SB120 thru SB160	G	Plastic Axial	DO-204AL (DO-41)	20 to 60	0.48 to 0.65	1.0	58
	SB120A thru SB160A	G	Plastic Axial	DO-204AL (DO-41)	20 to 60	0.50 to 0.70	1.0	61
	SB1H90 & SB1H100	G	Plastic Axial	DO-204AL (DO-41)	90 to 100	0.77	1.0	64
	SGL41-20 thru SGL41-60	G	Plastic SMD	DO-213AB (MELF)	20 to 60	0.50 to 0.70	1.0	46
	SS12 thru SS16	G	Plastic SMD	DO-214AC (SMA)	20 to 60	0.50 to 0.75	1.0	67
	B120 thru B160	G	Plastic SMD	DO-214AC (SMA)	20 to 60	0.52 to 0.75	1.0	70
	SS1H9 & SS1H10	G	Plastic SMD	DO-214AC (SMA)	90 to 100	0.77	1.0	73
	SS1P3L & SS1P4L	G	Plastic SMD	DO-220AA (SMP)	30 to 40	0.45 to 0.48	1.0	76
	SS1P3 & SS1P4	G	Plastic SMD	DO-220AA (SMP)	30 to 40	0.50 to 0.53	1.0	79
SS1P5L & SS1P6L	G	Plastic SMD	DO-220AA (SMP)	50 to 60	0.59	1.0	83	
1.0	BYS10-25 thru BYS10-45	G	Plastic SMD	DO-214AC (SMA)	25 to 45	0.50	1.0	86
	BYS11-90	G	Plastic SMD	DO-214AC (SMA)	90	0.75	1.0	89
	BYS12-90	G	Plastic SMD	DO-214AC (SMA)	90	0.36/0.75	0.1/1.0	92
	SL12 & SL13	G	Plastic SMD	DO-214AC (SMA)	20 to 30	0.36/0.445	0.1/1.0	95
	SS29 & SS210	G	Plastic SMD	DO-214AA (SMB)	90 to 100	0.75/0.95	1.0/3.0	98
1.5	SB220 thru SB260	G	Plastic Axial	DO-204AC (DO-15)	20 to 60	0.5/0.68	2.0	101
	SB220S thru SB260S	G	Plastic Axial	DO-204AL (DO-41)	20 to 60	0.55/0.70	2.0	104
	SB2H90 & SB2H100	G	Plastic Axial	DO-204AC (DO-15)	90 to 100	0.79	2.0	107
	MSS2P2 & MSS2P3	G	Plastic SMD	MicroSMP	20 to 30	0.60	2.0	110
	B230LA & B240A	G	Plastic SMD	DO-214AC (SMA)	30 to 40	0.50 to 0.55	0.2/2.0	113
	SL22 & SL23	G	Plastic SMD	DO-214AA (SMB)	20 to 30	0.395/0.44	1.0/2.0	116
	SS22 thru SS26	G	Plastic SMD	DO-214AA (SMB)	20 to 60	0.50 to 0.70	2.0	119
	SS22S, SS23S & SS24S	G	Plastic SMD	DO-214AC (SMA)	20 to 40	0.55	2.0	122
	SS25S & SS26S	G	Plastic SMD	DO-214AC (SMA)	50 to 60	0.75	2.0	125
	SS2H9 & SS2H10	G	Plastic SMD	DO-214AA (SMB)	90 to 100	0.79	2.0	128
	SS2P2, SS2P3 & SS2P4	G	Plastic SMD	DO-220AA (SMP)	20 to 40	0.55	2.0	131
	SS2P2L & SS2P3L	G	Plastic SMD	DO-220AA (SMP)	20 to 30	0.50	2.0	134
	SS2P5 & SS2P6	G	Plastic SMD	DO-220AA (SMP)	50 to 60	0.70	2.0	137
	SS2PH9 & SS2PH10	G	Plastic SMD	DO-220AA (SMP)	90 to 100	0.80	2.0	140
	SSA23L & SSA24	G	Plastic SMD	DO-214AC (SMA)	30 to 40	0.45 to 0.49	2.0	143
2.0	B330LA & B340A	G	Plastic SMD	DO-214AC (SMA)	30 to 40	0.50 to 0.55	3.0	146
	B340LB	G	Plastic SMD	DO-214AA (SMB)	40	0.45	3.0	149
	B350A & B360A	G	Plastic SMD	DO-214AC (SMA)	50 to 60	0.72	3.0	152
	1N5820 thru 1N5822	G	Plastic Axial	DO-201AD	20 to 40	0.475 to 0.525	3.0	155
	SB320 thru SB360	G	Plastic Axial	DO-201AD	20 to 60	0.49 to 0.68	3.0	158
	SB320A thru SB360A	G	Plastic Axial	DO-201AD	20 to 60	0.50 to 0.70	3.0	161
	SB320S thru SB360S	G	Plastic Axial	DO-204AC (DO-15)	20 to 60	0.50 to 0.70	3.0	164
	SB3H90 & SB3H100	G	Plastic Axial	DO-201AD	90 to 100	0.80	3.0	167
	SS32 thru SS36	G	Plastic SMD	DO-214AB (SMC)	20 to 60	0.50 to 0.75	3.0	170
	SS3H9 & SS3H10	G	Plastic SMD	DO-214AB (SMC)	90 to 100	0.80	3.0	173
	SS3P3	G	Plastic SMD	DO-220AA (SMP)	30	0.58	3.0	176
	SS3P4	G	Plastic SMD	DO-220AA (SMP)	40	0.60	3.0	179
	SS3P5 & SS3P6	G	Plastic SMD	DO-220AA (SMP)	50 to 60	0.78	3.0	182
	SSA33L & SSA34	G	Plastic SMD	DO-214AC (SMA)	30 to 40	0.45 to 0.49	3.0	185
	SS3P3L & SS3P4L	G	Plastic SMD	TO-277A (SMPC)	30 to 40	0.47	3.0	188



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3.0 cont'd	SS3P5L & SS3P6L	G	Plastic SMD	TO-277A (SMPC)	50 to 60	0.60	3.0	192
	SS32S, SS33S & SS34S	G	Plastic SMD	DO-214AC (SMA)	20 to 40	0.65	3.0	196
4.0	SL42 & SL43	G	Plastic SMD	DO-214AB (SMC)	20 to 30	0.42/0.47	4.0/8.0	199
	SL44	G	Plastic SMD	DO-214AB (SMC)	40	0.44/0.50	4.0/8.0	199
	SSB43L & SSB44	G	Plastic SMD	DO-214AA (SMB)	30 to 40	0.45 to 0.49	4.0	202
5.0	SB520 thru SB560	G	Plastic Axial	DO-201AD	20 to 60	0.48 to 0.65	5.0	205
	SB520A thru SB560A	G	Plastic Axial	DO-201AD	20 to 60	0.50 to 0.70	5.0	208
	SB5H90 & SB5H100	G	Plastic Axial	DO-201AD	90 to 100	0.80	5.0	211
	SSC53L & SSC54	G	Plastic SMD	DO-214AB (SMC)	30 to 40	0.45 to 0.49	5.0	214
	SS5P3 & SS5P4	G	Plastic SMD	TO-277A (SMPC)	50 to 60	0.52	5.0	217
	SS5P5 & SS5P6	G	Plastic SMD	TO-277A (SMPC)	50 to 60	0.69	5.0	221
	SS5P9 & SS5P10	G	Plastic SMD	TO-277A (SMPC)	90 to 100	0.88	5.0	225
	7.5	MBR735 thru MBR760	G	Plastic PowerPAK	TO-220AC	35 to 60	0.84/0.75 (4)	15/7.5
MBRB735 thru MBRB760		G	PowerPAK SMD	TO-263AB (D ² PAK)	35 to 60	0.84/0.75 (4)	15/7.5	229
MBRF735 thru MBRF760		G	Isolated PowerPAK	ITO-220AC	35 to 60	0.84/0.75 (4)	15/7.5	229
MBR7H35 thru MBR7H60		G	Plastic PowerPAK	TO-220AC	35 to 60	0.63/0.73 (4)	7.5	233
MBRB7H35 thru MBRB7H60		G	PowerPAK SMD	TO-263AB (D ² PAK)	35 to 60	0.63/0.73 (4)	7.5	233
MBRF7H35 thru MBRF7H60		G	Isolated PowerPAK	ITO-220AC	35 to 60	0.63/0.73 (4)	7.5	233
8.0	SS8P2L & SS8P3L	G	Plastic SMD	TO-277A (SMPC)	20 to 30	0.57	8.0	237
	SS8PH9 & SS8PH10	G	Plastic SMD	TO-277A (SMPC)	90 to 100	0.90	8.0	241
	SS8P2CL & SS8P3CL	G	Plastic SMD (2)	TO-277A (SMPC)	20 to 30	0.54	4.0	245
	SS8P3C & SS8P4C	G	Plastic SMD (2)	TO-277A (SMPC)	30 to 40	0.58	4.0	249
	SS8P5C & SS8P6C	G	Plastic SMD (2)	TO-277A (SMPC)	50 to 60	0.70	4.0	253
10	MBR1035 thru MBR1060	G	Plastic PowerPAK	TO-220AC	35 to 60	0.84/0.80 (4)	20/10.0	257
	MBRB1035 thru MBRB1060	G	PowerPAK SMD	TO-263AB (D ² PAK)	35 to 60	0.84/0.80 (4)	20/10.0	257
	MBRF1035 thru MBRF1060	G	Isolated PowerPAK	ITO-220AC	35 to 60	0.84/0.80 (4)	20/10.0	257
	MBR10H35 thru MBR10H60	G	Plastic PowerPAK	TO-220AC	35 to 60	0.63/0.71 (4)	10	261
	MBRB10H35 thru MBRB10H60	G	PowerPAK SMD	TO-263AB (D ² PAK)	35 to 60	0.63/0.71 (4)	10	261
	MBRF10H35 thru MBRF10H60	G	Isolated PowerPAK	ITO-220AC	35 to 60	0.63/0.71 (4)	10	261
	MBR1090CT & MBR10100CT	G	Plastic PowerPAK (2)	TO-220AB	90 to 100	0.85	5.0	265
	MBRF1090CT & MBRF10100CT	G	Isolated PowerPAK (2)	ITO-220AB	90 to 100	0.85	5.0	268
	MBR10H90 & MBR10H100	G	Plastic PowerPAK	TO-220AC	90 to 100	0.77	10	271
	MBRB10H90 & MBRB10H100	G	PowerPAK SMD	TO-263AB (D ² PAK)	90 to 100	0.77	10	271
	MBRF10H90 & MBRF10H100	G	Isolated PowerPAK	ITO-220AC	90 to 100	0.77	10	271
	MBR10H90CT & MBR10H100CT	G	Plastic PowerPAK (2)	TO-220AB	90 to 100	0.76	5.0	275
	MBRB10H90CT & MBRB10H100CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	90 to 100	0.76	5.0	275
	MBRF10H90CT & MBRF10H100CT	G	Isolated PowerPAK (2)	ITO-220AB	90 to 100	0.76	5.0	275
	MBR10H150CT	G	Plastic PowerPAK (2)	TO-220AB	150	0.88	5.0	279
	SB10H150CT-1	G	Plastic PowerPAK (2)	TO-262AA	150	0.88	5.0	279
	MBRF10H150CT	G	Isolated PowerPAK (2)	ITO-220AB	150	0.88	5.0	279
	SBL1030 & SBL1040	G	Plastic PowerPAK	TO-220AC	30 to 40	0.60	10	283
	SBLB1030 & SBLB1040	G	PowerPAK SMD	TO-263AB (D ² PAK)	30 to 40	0.60	10	283
	SBLF1030 & SBLF1040	G	Isolated PowerPAK	ITO-220AC	30 to 40	0.60	10	283
	SBL1030CT & SBL1040CT	G	Plastic PowerPAK (2)	TO-220AB	30 to 40	0.55	5.0	287
	SBLB1030CT & SBLB1040CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	30 to 40	0.55	5.0	287
	SBLF1030CT & SBLF1040CT	G	Isolated PowerPAK (2)	ITO-220AB	30 to 40	0.55	5.0	287
	SBL10L25	G	Plastic PowerPAK	TO-220AC	25	0.46	10	291
SBLB10L25	G	PowerPAK SMD	TO-263AB (D ² PAK)	25	0.46	10	291	
SBLF10L25	G	Isolated PowerPAK	ITO-220AC	25	0.46	10	291	
SBL10L30	G	Plastic PowerPAK	TO-220AC	30	0.52	10	295	
SBLB10L30	G	PowerPAK SMD	TO-263AB (D ² PAK)	30	0.52	10	295	

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			FAMILY (3)	TYPE		(V)	(A)	
10 cont'd	SBLF10L30	G	Isolated PowerPAK	ITO-220AC	30	0.52	10	295
	SS10P2CL & SS10P3CL	G	Plastic SMD (2)	TO-277A (SMPC)	20 to 30	0.52	5.0	299
	SS10P3C & SS10P4C	G	Plastic SMD (2)	TO-277A (SMPC)	30 to 40	0.53	5.0	303
	SS10P3 & SS10P4	G	Plastic SMD	TO-277A (SMPC)	30 to 40	0.56	10	307
	SS10P5 & SS10P6	G	Plastic SMD	TO-277A (SMPC)	50 to 60	0.67	10	311
	SS10PH45	G	Plastic SMD	TO-277A (SMPC)	45	0.72	10	315
	SS10PH9 & SS10PH10	G	Plastic SMD	TO-277A (SMPC)	90 to 100	0.88	10	319
12	SS12P2L & SS12P3L	G	Plastic SMD	TO-277A (SMPC)	20 to 30	0.56	12	323
15	SB15H45	G	Plastic Axial	P600	45	0.64	15	327
	MBR1535CT thru MBR1560CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.84/0.75 (4)	15/7.5	330
	MBRB1535CT thru MBRB1560CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.84/0.75 (4)	15/7.5	330
	MBRF1535CT thru MBRF1560CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.84/0.75 (4)	15/7.5	330
	MBR15H35CT thru MBR15H60CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.63/0.73 (4)	7.5	334
	MBRB15H35CT thru MBRB15H60CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.63/0.73 (4)	7.5	334
	MBRF15H35CT thru MBRF15H60CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.63/0.73 (4)	7.5	334
16	MBR1635 thru MBR1660	G	Plastic PowerPAK	TO-220AC	35 to 60	0.63/0.75 (4)	16	338
	MBRB1635 thru MBRB1660	G	PowerPAK SMD	TO-263AB (D ² PAK)	35 to 60	0.63/0.75 (4)	16	338
	MBRF1635 thru MBRF1660	G	Isolated PowerPAK	ITO-220AC	35 to 60	0.63/0.75 (4)	16	338
	MBR16H35 thru MBR16H60	G	Plastic PowerPAK	TO-220AC	35 to 60	0.66/0.73 (4)	16	342
	MBRB16H35 thru MBRB16H60	G	PowerPAK SMD	TO-263AB (D ² PAK)	35 to 60	0.66/0.73 (4)	16	342
	MBRF16H35 thru MBRF16H60	G	Isolated PowerPAK	ITO-220AC	35 to 60	0.66/0.73 (4)	16	342
16	SBL1630CT & SBL1640CT	G	Plastic PowerPAK (2)	TO-220AB	30 to 40	0.55	8.0	346
	SBLB1630CT & SBLB1640CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	30 to 40	0.55	8.0	346
	SBLF1630CT & SBLF1640CT	G	Isolated PowerPAK (2)	ITO-220AB	30 to 40	0.55	8.0	346
	MBR2035CT thru MBR2060CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.84/0.80 (4)	20/10	350
	MBRB2035CT thru MBRB2060CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.84/0.80 (4)	20/10	350
	MBRF2035CT thru MBRF2060CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.84/0.80 (4)	20/10	350
20	MBR20H35CT thru MBR20H60CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.63/0.71 (4)	10	354
	MBRB20H35CT thru MBRB20H60CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.63/0.71 (4)	10	354
	MBRF20H35CT thru MBRF20H60CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.63/0.71 (4)	10	354
	MBR20H90CT & MBR20H100CT	G	Plastic PowerPAK (2)	TO-220AB	90 to 100	0.77	10	358
	MBRB20H90CT & MBRB20H100CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	90 to 100	0.77	10	358
	MBRF20H90CT & MBRF20H100CT	G	Isolated PowerPAK (2)	ITO-220AB	90 to 100	0.77	10	358
20	MBR20H90CTG & MBR20H100CTG	G	Plastic PowerPAK (2)	TO-220AB	90 to 100	0.85	10	362
	MBR20H150CT	G	Plastic PowerPAK (2)	TO-220AB	150	0.90	10	365
	SB20H150CT-1	G	Plastic PowerPAK (2)	TO-262AA	150	0.90	10	365
	MBRF20H150CT	G	Isolated PowerPAK (2)	ITO-220AB	150	0.90	10	365
	MBR20H200CT	G	Plastic PowerPAK (2)	TO-220AB	200	0.88	10	369
	SB20H200CT-1	G	PowerPAK SMD (2)	TO-262AA	200	0.88	10	369
20	MBRF20H200CT	G	Isolated PowerPAK (2)	ITO-220AB	200	0.88	10	369
	M2035S & M2045S	G	Plastic PowerPAK	TO-220AB	35 to 45	0.70	20	373
	Mi2050C & Mi2060C	G	Plastic PowerPAK (2)	TO-262AA	50 to 60	0.74	10	376
	SBL2030CT & SBL2040CT	G	Plastic PowerPAK (2)	TO-220AB	30 to 40	0.60	10	379
	SBLB2030CT & SBLB2040CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	30 to 40	0.60	10	379
	SBLF2030CT & SBLF2040CT	G	Isolated PowerPAK (2)	ITO-220AB	30 to 40	0.60	10	379
25	SBL2030PT & SBL2040PT	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	30 to 40	0.60	10	383
	SBL25L20CT & SBL25L30CT	G	Plastic PowerPAK (2)	TO-220AB	20 to 30	0.49	12.5	386
	SBLB25L20CT & SBLB25L30CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	20 to 30	0.49	12.5	386
	SBLF25L20CT & SBLF25L30CT	G	Isolated PowerPAK (2)	ITO-220AB	20 to 30	0.49	12.5	386
	MBR2535CT thru MBR2560CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.82/0.75 (4)	30/15	390
	MBRB2535CT thru MBRB2560CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.82/0.75 (4)	30/15	390



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30 cont'd	MBRF2535CT thru MBRF2560CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.82/0.75 (4)	30/15	390	
	MBR25H35CT thru MBR25H60CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.64/0.70 (4)	15	394	
	MBRB25H35CT thru MBRB25H60CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.64/0.70 (4)	15	394	
	MBRF25H35CT thru MBRF25H60CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.64/0.70 (4)	15	394	
	MBR3035CT & MBR3045CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 45	0.76	30	398	
	MBRB3035CT & MBRB3045CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 45	0.76	30	398	
	MBRF3035CT & MBRF3045CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 45	0.76	30	398	
	MBR30H35CT thru MBR30H60CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.62/0.68 (4)	15	402	
	MBRB30H35CT thru MBRB30H60CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	35 to 60	0.62/0.68 (4)	15	402	
	MBRF30H35CT thru MBRF30H60CT	G	Isolated PowerPAK (2)	ITO-220AB	35 to 60	0.62/0.68 (4)	15	402	
	MBR3035PT thru MBR3060PT	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	35 to 60	0.76/0.75 (4)	30/20	406	
	MBR30H35PT thru MBR30H60PT	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	35 to 60	0.66/0.74 (4)	20	409	
	MBR30H90CT & MBR30H100CT	G	Plastic PowerPAK (2)	TO-220AB	90 to 100	0.82	15	412	
	MBRF30H90CT & MBRF30H100CT	G	Isolated PowerPAK (2)	ITO-220AB	90 to 100	0.82	15	412	
	MBRB30H90CT & MBRB30H100CT	G	PowerPAK SMD (2)	TO-263AB (D ² PAK)	90 to 100	0.82	15	412	
	MBR30H90PT & MBR30H100PT	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	90 to 100	0.82	15	416	
	MBR30H150CT	G	Plastic PowerPAK (2)	TO-220AB	150	0.90	15	419	
	SB30H150CT-1	G	Plastic PowerPAK (2)	TO-262AA	150	0.90	15	419	
	MBRF30H150CT	G	Isolated PowerPAK (2)	ITO-220AB	150	0.90	15	419	
	M3035S & M3045S	G	Plastic PowerPAK	TO-220AB	35 to 45	0.70	30	423	
	MI3035S & MI3045S	G	Plastic PowerPAK	TO-262AA	35 to 45	0.70	30	423	
	M3060C	G	Plastic PowerPAK (2)	TO-220AB	60	0.72	15	426	
	MI3060C	G	Plastic PowerPAK (2)	TO-262AA	60	0.72	15	426	
	MF3060C	G	Isolated PowerPAK (2)	ITO-220AB	60	0.72	15	426	
	M30L40C	G	Plastic PowerPAK (2)	TO-220AB	40	0.55	15	430	
	M30L45C	G	Plastic PowerPAK (2)	TO-220AB	45	0.60	15	433	
	SBL3030PT & SBL3040PT	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	30 to 40	0.55	15	436	
	SD241P	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	45	0.47/0.60	10/20 (125 °C)	439	
	40	MBR4035PT thru MBR4060PT	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	35 to 60	0.70/0.72 (4)	20	442
		MBR40H35CT thru MBR40H60CT	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.64/0.68 (4)	20	445
MBR40H35PT thru MBR40H60PT		G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	35 to 60	0.63/0.69 (4)	20	448	
SBL4030PT & SBL4040PT		G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	30 to 40	0.58	20	451	
60	MBR60100CT	G	Plastic PowerPAK (2)	TO-220AB	100	0.82/1.00	30/60	454	
	M6035C thru M6060C	G	Plastic PowerPAK (2)	TO-220AB	35 to 60	0.61/0.65 (4)	30	457	
	M6035P thru M6060P	G	Plastic PowerPAK (2)	TO-247AD (TO-3P)	35 to 60	0.60/0.64 (4)	30	460	

Notes:

- (1) **Bold text = new products**
- (2) Dual center-tapped device (V_F limit at I_F is per diode)
- (3) All Schottky die are planar with oxide passivation
- (4) 35 V to 45 V product/50 V to 60 V product
- (5) Source: G = formerly General Semiconductor