

Cat. No.	VRRM (v)	IFAV (A)	Package	Product Group	NetPrice
10BQ040PBF*	40	1	SMB	Schottky Diode	\$.22
10BQ040TRPBF*	40	1	SMB	Schottky Diode	.22
10BQ060PBF*	60	1	SMB	Schottky Diode	.22
10BQ060TRPBF*	60	1	SMB	Schottky Diode	.22
10BQ100PBF*	100	1	SMB	Schottky Diode	.19
10BQ100TRPBF*	100	1	SMB	Schottky Diode	.19
10CTQ150PBF*	150	10	TO-220AB	Schottky Diode	1.32
10MQ040NPBF*	40	1.5	SMA	Schottky Diode	.20
10MQ040NTRPBF*	40	1.5	SMA	Schottky Diode	.20
10MQ060NPBF*	60	1.5	SMA	Schottky Diode	.17
10MQ060NTRPBF*	60	1.5	SMA	Schottky Diode	.17
10MQ100NPBF*	100	1.5	SMA	Schottky Diode	.18
10MQ100NTRPBF*	100	1.5	SMA	Schottky Diode	.18
11DQ03	30	1.1	DO-204AL	Schottky Diode	.10
11DQ03TR	30	1.1	DO-204AL	Schottky Diode	.10
11DQ04	40	1.1	DO-204AL	Schottky Diode	.16
11DQ04TR	40	1.1	DO-204AL	Schottky Diode	.25
11DQ05	50	1.1	DO-204AL	Schottky Diode	.28
11DQ06	60	1.1	DO-204AL	Schottky Diode	.15
11DQ06TR	60	1.1	DO-204AL	Schottky Diode	.15
11DQ09	90	1.1	DO-204AL	Schottky Diode	.30
11DQ09TR	90	1.1	DO-204AL	Schottky Diode	.30
12CTQ045PBF*	45	12	TO-220AB	Schottky Diode	1.00
12CWQ03FN	30	12	D-Pak	Schottky Diode	.83
12CWQ03FNTR	30	12	D-Pak	Schottky Diode	.83
12TQ045PBF*	45	15	TO-220AC	Schottky Diode	2.15
15MQ040NPBF*	40	2.1	SMA	Schottky Diode	.55
15MQ040NTRPBF*	40	2.1	SMA	Schottky Diode	.22
16CTQ100PBF*	100	12	D-Pak	Schottky Diode	3.89
16CTU04	400	16	TO-220AB	Schottky Diode	1.55
19TQ015SPBF*	15	19	TO-220AC	Schottky Diode	3.89
19TQ015STRLPBF*	15	19	TO-220AC	Schottky Diode	3.89
1N5819	40	1	DO-204AL	Schottky Diode	.24
20CTQ045PBF*	45	20	TO-220AB	Schottky Diode	1.50
20L15TSPBF*	15	20	TO-220AC	Schottky Diode	1.19
20TQ040PBF*	40	29	TO-220AC	Schottky Diode	2.22
30BQ060PBF*	60	3	SMC	Schottky Diode	.42
30BQ060TRPBF*	60	3	SMC	Schottky Diode	.42
30CTQ045PBF*	45	30	TO-247AC	Schottky Diode	2.78
30WQ03FN	30	3.5	D-Pak	Schottky Diode	.69
30WQ10FN	100	3.5	D-Pak	Schottky Diode	1.12
30WQ10FNTR	100	3.5	D-Pak	Schottky Diode	.54
31DQ03	30	3.3	DO-204AL	Schottky Diode	.32
31DQ06	60	3.3	DO-201AD	Schottky Diode	.73
31DQ06TR	60	3.3	DO-201AD	Schottky Diode	.73
40CTQ045PBF*	45	40	TO-220AB	Schottky Diode	1.66
40L15CTS PBF*	15	40	D2-Pak	Schottky Diode	2.65
50SQ060G	60	5	DO-204AR	Schottky Diode	1.25
50SQ080	80	5	DO-204AR	Schottky Diode	2.00
50SQ100	100	5	DO-204AR	Schottky Diode	.90
50SQ100TR	100	5	DO-204AR	Schottky Diode	2.22
50WQ03FN	30	5.5	D-Pak	Schottky Diode	.92
50WQ10FN	100	5.5	D-Pak	Schottky Diode	.97
6CWQ03FN	30	7	D-Pak	Schottky Diode	.85
6TQ045SPBF*	45	6	D2-Pak	Schottky Diode	1.24
80SQ040	40	8	DO-204AR	Schottky Diode	1.83
80SQ045	45	8	DO-204AR	Schottky Diode	.95
80SQ045TR	45	8	DO-204AR	Schottky Diode	1.82
90SQ040	40	9	DO-204AR	Schottky Diode	.90
90SQ045	45	9	DO-204AR	Schottky Diode	1.45
90SQ045TR	45	9	DO-204AR	Schottky Diode	1.70
MBR1045PBF*	45	10	TO-220AC	Schottky Diode	1.06
MBR150	50	1	DO-204AL	Schottky Diode	.16
MBR160	60	1	DO-204AL	Schottky Diode	.18
MBR1645	45	16	TO-220AC	Schottky Diode	1.25
MBR3045CTPBF*	45	30	TO-220AB	Schottky Diode	2.59
MBR745PBF*	45	7.5	TO-220AC	Schottky Diode	.67
MBRA140TRPBF*	40	1	SMA	Schottky Diode	.18
MBRB1635PBF*	35	16	D2-Pak	Schottky Diode	1.26
MBRB1645PBF*	45	16	D2-Pak	Schottky Diode	1.82
MBRB2035CTPBF*	35	20	D2-Pak	Schottky Diode	2.55
MBRB745PBF*	45	7.5	D2-Pak	Schottky Diode	1.44
MBRS340TRPBF*	40	3	SMC	Schottky Diode	.44
MBRS360TRPBF*	60	3	SMC	Schottky Diode	.76
STPS20L15GPBF*	15	20	D2-Pak	Schottky Diode	2.51

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Cat. No.	IFAV (A)	VRRM (v)	Package	Product Group	NetPrice
12F60	12	600	DO-203AA (DO-4)	Standard Recovery Diode	\$5.02
16F100	16	1000	DO-203AA (DO-4)	Standard Recovery Diode	8.12
16F120	16	1200	DO-203AA (DO-4)	Standard Recovery Diode	4.79
16FR100	16	1000	DO-203AA (DO-4)	Standard Recovery Diode	8.12
16FR60	16	600	DO-203AA (DO-4)	Standard Recovery Diode	5.54
16FR80	16	800	DO-203AA (DO-4)	Standard Recovery Diode	6.04
1N1184	100	35	DO-203AB (DO-5)	Standard Recovery Diode	5.96
1N1186	200	35	DO-203AB (DO-5)	Standard Recovery Diode	6.38
1N1186RA	200	40	DO-203AB (DO-5)	Standard Recovery Diode	6.54
1N1187	300	35	DO-203AB (DO-5)	Standard Recovery Diode	6.64
1N1188	400	35	DO-203AB (DO-5)	Standard Recovery Diode	7.48
1N1190	600	35	DO-203AB (DO-5)	Standard Recovery Diode	8.65
1N1204A	400	12	DO-203AA (DO-4)	Standard Recovery Diode	3.30
1N1206A	600	12	DO-203AA (DO-4)	Standard Recovery Diode	3.64
40HF120	40	1200	DO-203AB (DO-5)	Standard Recovery Diode	6.08
40HF20	40	200	DO-203AB (DO-5)	Standard Recovery Diode	5.97
40HF80	40	800	DO-203AB (DO-5)	Standard Recovery Diode	9.05
40HFR100	40	1000	DO-203AB (DO-5)	Standard Recovery Diode	10.07
40HFR120	40	1200	DO-203AB (DO-5)	Standard Recovery Diode	10.97
40HFR20	40	400	DO-203AB (DO-5)	Standard Recovery Diode	5.97
40HFR40	40	400	DO-203AB (DO-5)	Standard Recovery Diode	7.05
40HFR80	40	800	DO-203AB (DO-5)	Standard Recovery Diode	6.02
70HF120	70	1200	DO-203AB (DO-5)	Standard Recovery Diode	7.47
70HF20	70	200	DO-203AB (DO-5)	Standard Recovery Diode	8.42
70HF80	70	800	DO-203AB (DO-5)	Standard Recovery Diode	12.07
70HFR100	70	1000	DO-203AB (DO-5)	Standard Recovery Diode	15.03
70HFR120	70	200	DO-203AB (DO-5)	Standard Recovery Diode	7.47
70HFR20	70	200	DO-203AB (DO-5)	Standard Recovery Diode	8.42
70HFR60	70	600	DO-203AB (DO-5)	Standard Recovery Diode	7.39
70HFR80	70	800	DO-203AB (DO-5)	Standard Recovery Diode	12.07
85HF140	85	1400	DO-203AB (DO-5)	Standard Recovery Diode	19.81
85HF20	85	200	DO-203AB (DO-5)	Standard Recovery Diode	11.99
85HF40	85	400	DO-203AB (DO-5)	Standard Recovery Diode	10.42
85HFR10	85	1000	DO-203AB (DO-5)	Standard Recovery Diode	11.30
85HFR20	85	200	DO-203AB (DO-5)	Standard Recovery Diode	11.99
85HFR40	85	400	DO-203AB (DO-5)	Standard Recovery Diode	14.07

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Cat. No.	VRRM (v)	IFAV (A)	Package	Product Group	Net Price
15ETL06S	600	15	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	\$1.30
⊕ 8ETH03PBF*	300	8	TO-220AC	Ultrafast Recovery Diode	.82
8ETH03S	300	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	.95
⊕ 8ETL06PBF*	600	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	1.04
⊕ 8ETU04PBF*	400	8	TO-220AB	Ultrafast Recovery Diode	1.21
8ETU04S	400	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	.95
MUR1520	200	15	TO-220AC	Ultrafast Recovery Diode	1.30
MUR2020CT	200	20	TO-220AB	Ultrafast Recovery Diode	1.17
⊕ MUR2020CTPBF	200	20	TO-220AB	Ultrafast Recovery Diode	1.17
MUR820	200	8	TO-220AC	Ultrafast Recovery Diode	.83
⊕ MUR820PBF	200	8	TO-220AC	Ultrafast Recovery Diode	.83
⊕ MURB1520PBF*	200	15	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	1.37
⊕ MURB1620CTPBF*	200	16	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	1.18
MURB2020CT	200	20	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	1.13
MURB820	200	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	.90

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Cat. No.	IO (A)	VRRM (v)	Package	Product Group	Net Price
26MB05A	25	50	D-34A	Diode Bridges	\$8.33
26MB100A	25	1000	D-34A	Diode Bridges	10.77
26MB10A	25	100	D-34A	Diode Bridges	6.34
26MB20A	25	200	D-34A	Diode Bridges	6.36
26MB60A	25	600	D-34A	Diode Bridges	6.57
26MT100	25	1000	D-63	Diode Bridges	21.24
26MT120	25	1200	D-63	Diode Bridges	15.92
26MT140	25	1400	D-63	Diode Bridges	24.00
26MT160	25	1600	D-5	Diode Bridges	25.83
36MB100A	35	1000	D-34A	Diode Bridges	7.94
36MB120A	35	1200	D-34A	Diode Bridges	8.09
36MB20A	35	200	D-34A	Diode Bridges	6.70
36MB40A	35	400	D-34A	Diode Bridges	8.46
36MB60A	35	600	D-34A	Diode Bridges	6.60
36MB80A	35	800	D-34A	Diode Bridges	6.70
36MT10	35	50	D-63	Diode Bridges	17.50
GBPC2506A	25	600	GBPC-A	Diode Bridges	3.79
GBPC2508A	25	800	GBPC-A	Diode Bridges	3.84
GBPC3504A	35	400	GBPC-A	Diode Bridges	3.90
GBPC3506A	35	600	GBPC-A	Diode Bridges	3.30

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Cat. No.	VRRM (v)	IFAV (A)@TC per Package (A)/°C	Package	Product Group	Net Price
HFA04TB60S	600	4/106	D2-Pak (HEXFRED)	HEXFRED® Diode	\$2.62
HFA06TB120S	1200	6/100	D2-Pak (HEXFRED)	HEXFRED® Diode	5.44
HFA08TA60CS	600	8/100	D2-Pak (HEXFRED)	HEXFRED® Diode	3.19
HFA08TB120S	1200	8-91	D2-Pak (HEXFRED)	HEXFRED® Diode	6.16
⊕ HFA08TB60PBF*	600	8-90	TO-220AC	HEXFRED® Diode	1.05
HFA08TB60STRL	600	8/100	D-Pak	HEXFRED® Diode	1.02
⊕ HFA15TB60PBF*	600	15/100	TO-220AC	HEXFRED® Diode	3.74
HFA15TB60S	600	15/100	D2-Pak (HEXFRED)	HEXFRED® Diode	4.24
HFA16TB120S	1200	16/98	D2-Pak (HEXFRED)	HEXFRED® Diode	12.89
⊕ HFA25TB60PBF*	600	15/100	TO-220AC	HEXFRED® Diode	3.57
HFA25TB60S	600	25/100	D2-Pak (HEXFRED)	HEXFRED® Diode	5.84
HFA30TA60CS	600	30/100	D2-Pak (HEXFRED)	HEXFRED® Diode	7.03

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Cat. No.	Over-current protection	Over-temperature protection (165° C)	Package	Product Group	Net Price
IPS021L	5A lsd (latched)	Latched	SOT-223	Fully protected MOSFET Switches	\$1.55
IPS521S	10A limit (linear)	Hysteric	5-Lead D2 Pak	Fully protected MOSFET Switches	4.39
IPS5451S	35A lsd (linear)	Hysteric	5-Lead D2 Pak	Fully protected MOSFET Switches	5.19

Cat. No.	Voltage Vs	Output Source/ Sink Current	Package	Product Group	Net Price
IR2127STR	600	+200/+420 mA	8-lead SOIC	Single High Side Drivers	\$2.37
⊕ IR2127STRPBF	600	200	8-lead SOIC	Single High Side Drivers	2.37
IR2153	600	400	8-pin DIP	Control Half Bridge Drivers	2.19
IR21531	600	400	8-pin DIP	Control Half Bridge Drivers	2.49
⊕ IR2153PBF	600	400	8-pin DIP	Control Half Bridge Drivers	2.19
IR2167	600	400	20-lead DIP	Control Half Bridge Drivers	4.57
IR2175S	600	10	8-lead SOIC	Control Half Bridge Drivers	6.36
⊕ IR2175STRPBF	600	10	8-lead SOIC	Control Half Bridge Drivers	6.48
IR21844S	600	+1.4/+1.8 Amps	14-lead SOIC	Half Bridge Drivers	3.19
IR21844S	600	+1.4/+1.8 Amps	14-lead SOIC	Half Bridge Drivers	3.19
IR2184S	600	+1.4/+1.8 Amps	8-lead SOIC	Half Bridge Drivers	3.09
⊕ IR2184SPBF	600	+1.4/+1.8 Amps	8-lead SOIC	Half Bridge Drivers	3.09
IR4427S	20V	+1.5/-1.5 Amps	8-lead SOIC	Single Low Side Drivers	1.70
⊕ IR2011SPBF	200	+1.0/-1.0 Amps	8-lead SOIC	High and Low Side Drivers	3.24

Cat. No.	VCC Range (V)	Output Source/ Sink Current	Package	Product Group	Net Price
⊕ IR2011PBF	10-20v		8-pin DIP	High and Low MOS Drivers	\$3.12
⊕ IR1150STR	13-22V		8-Lead SOIC	High and Low MOS Drivers	2.51
IR5001S	(-)0.5 to 15V		SO-8	High and Low MOS Drivers	1.85