

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

\* Remove PBF from indicated Cat. No. for leaded version. Contact your Electro Sonic sales rep. for availability.

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

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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	<b>\$1.30</b>
⊕ 8ETH03PBF*	300	8	TO-220AC	Ultrafast Recovery Diode	<b>.82</b>
8ETH03S	300	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>.95</b>
⊕ 8ETL06PBF*	600	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>1.04</b>
⊕ 8ETU04PBF*	400	8	TO-220AB	Ultrafast Recovery Diode	<b>1.21</b>
8ETU04S	400	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>.95</b>
MUR1520	200	15	TO-220AC	Ultrafast Recovery Diode	<b>1.30</b>
MUR2020CT	200	20	TO-220AB	Ultrafast Recovery Diode	<b>1.17</b>
⊕ MUR2020CTPBF	200	20	TO-220AB	Ultrafast Recovery Diode	<b>1.17</b>
MUR820	200	8	TO-220AC	Ultrafast Recovery Diode	<b>.83</b>
⊕ MUR820PBF	200	8	TO-220AC	Ultrafast Recovery Diode	<b>.83</b>
⊕ MURB1520PBF*	200	15	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>1.37</b>
⊕ MURB1620CTPBF*	200	16	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>1.18</b>
MURB2020CT	200	20	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>1.13</b>
MURB820	200	8	D2-Pak (Ultra Fast)	Ultrafast Recovery Diode	<b>.90</b>

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

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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	<b>\$2.62</b>
HFA06TB120S	1200	6/100	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>5.44</b>
HFA08TA60CS	600	8/100	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>3.19</b>
HFA08TB120S	1200	8-91	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>6.16</b>
⊕ HFA08TB60PBF*	600	8-90	TO-220AC	HEXFRED® Diode	<b>1.05</b>
HFA08TB60STRL	600	8/100	D-Pak	HEXFRED® Diode	<b>1.02</b>
⊕ HFA15TB60PBF*	600	15/100	TO-220AC	HEXFRED® Diode	<b>3.74</b>
HFA15TB60S	600	15/100	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>4.24</b>
HFA16TB120S	1200	16/98	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>12.89</b>
⊕ HFA25TB60PBF*	600	15/100	TO-220AC	HEXFRED® Diode	<b>3.57</b>
HFA25TB60S	600	25/100	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>5.84</b>
HFA30TA60CS	600	30/100	D2-Pak (HEXFRED)	HEXFRED® Diode	<b>7.03</b>

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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	<b>\$1.55</b>
IPS521S	10A limit (linear)	Hysteric	5-Lead D2 Pak	Fully protected MOSFET Switches	<b>4.39</b>
IPS5451S	35A lsd (linear)	Hysteric	5-Lead D2 Pak	Fully protected MOSFET Switches	<b>5.19</b>

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	<b>\$2.37</b>
⊕ IR2127STRPBF	600	200	8-lead SOIC	Single High Side Drivers	<b>2.37</b>
IR2153	600	400	8-pin DIP	Control Half Bridge Drivers	<b>2.19</b>
IR21531	600	400	8-pin DIP	Control Half Bridge Drivers	<b>2.49</b>
⊕ IR2153PBF	600	400	8-pin DIP	Control Half Bridge Drivers	<b>2.19</b>
IR2167	600	400	20-lead DIP	Control Half Bridge Drivers	<b>4.57</b>
IR2175S	600	10	8-lead SOIC	Control Half Bridge Drivers	<b>6.36</b>
⊕ IR2175STRPBF	600	10	8-lead SOIC	Control Half Bridge Drivers	<b>6.48</b>
IR21844S	600	+1.4/+1.8 Amps	14-lead SOIC	Half Bridge Drivers	<b>3.19</b>
IR21844S	600	+1.4/+1.8 Amps	14-lead SOIC	Half Bridge Drivers	<b>3.19</b>
IR2184S	600	+1.4/+1.8 Amps	8-lead SOIC	Half Bridge Drivers	<b>3.09</b>
⊕ IR2184SPBF	600	+1.4/+1.8 Amps	8-lead SOIC	Half Bridge Drivers	<b>3.09</b>
IR4427S	20V	+1.5/-1.5 Amps	8-lead SOIC	Single Low Side Drivers	<b>1.70</b>
⊕ IR2011SPBF	200	+1.0/-1.0 Amps	8-lead SOIC	High and Low Side Drivers	<b>3.24</b>

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	<b>\$3.12</b>
⊕ IR1150STR	13-22V		8-Lead SOIC	High and Low MOS Drivers	<b>2.51</b>
IR5001S	(-)0.5 to 15V		SO-8	High and Low MOS Drivers	<b>1.85</b>