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Bridge Rectifiers

Operating Temperature: -65°C to 125°C

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Inverse Voltage	Peak Fwd. Surge Current @ 8.3 ms Superimposed	Max. Forward Voltage @ 25°C @ Rated I _o	Max. Reverse Current @ 25°C @ Rated PIV	Package	Outline (Typ. in Inches)
		I _o (A)	PIV(V)	I _{FSM} (A)	V _{FM} (V)	I _R (μA)	Bulk	
TU1000 TU1001 TU1002 TU1004 TU1006 TU1008 TU1010	KBU1001 KBU1002 KBU1003 KBU1004 KBU1005 KBU1006 KBU1007	10.0 A	50 100 200 400 600 800 1000	300	1.1	10.0	200	TU8
KBU1001 KBU1002 KBU1003 KBU1004 KBU1005 KBU1006 KBU1007	TU1000 TU1001 TU1002 TU1004 TU1006 TU1008 TU1010		50 100 200 400 600 800 1000					
SB1505 MB151 MB152 MB154 MB156 MB158 MB1510	SB1505 SB151 SB152 SB154 SB156 SB158 SB1510	15.0 A	50 100 200 400 600 800 1000	300	1.1 @ 7.5 A	10.0	50	MB35 (Metal Case)
MB1505W MB151W MB152W MB154W MB156W MB158W MB1510W	SB1505W SB151W SB152W SB154W SB156W SB158W SB1510W		50 100 200 400 600 800 1000					
TB1505 TB151 TB152 TB154 TB156 TB158 TB1510	KBPC15-005 KBPC15-01 KBPC15-02 KBPC15-04 KBPC15-06 KBPC15-08 KBPC15-10	15.0 A	50 100 200 400 600 800 1000	300	1.1 @ 7.5 A	10.0	50	TB35 (Plastic case Metal base)
TB1505W TB151W TB152W TB154W TB156W TB158W TB1510W	KBPC15-005W KBPC15-01W KBPC15-02W KBPC15-04W KBPC15-06W KBPC15-08W KBPC15-10W		50 100 200 400 600 800 1000					
MB2505 MB251 MB252 MB254 MB256 MB258 MB2510	SB251 SB252 SB254 SB256 SB258 SB2510	25.0 A	50 100 200 400 600 800 1000	300	1.1 @ 12.5 A	10.0	50	MB35 (Metal Case)
MB2505W MB251W MB252W MB254W MB256W MB258W MB2510W	SB2505W SB251W SB252W SB254W SB256W SB258W SB2510W		50 100 200 400 600 800 1000					
TB2505 TB251 TB252 TB254 TB256 TB258 TB2510	KBPC25-005 KBPC25-01 KBPC25-02 KBPC25-04 KBPC25-06 KBPC25-08 KBPC25-10	25.0 A	50 100 200 400 600 800 1000	300	1.1 @ 12.5 A	10.0	50	TB35 (Plastic case Metal base)
TB2505W TB251W TB252W TB254W TB256W TB258W TB2510W	KBPC25-005W KBPC25-01W KBPC25-02W KBPC25-04W KBPC25-06W KBPC25-08W KBPC25-10W		50 100 200 400 600 800 1000					
KBPC25-005S KBPC25-01S KBPC25-02S KBPC25-04S KBPC25-06S KBPC25-08S KBPC25-10S	- - - - - - -	25.0 A	50 100 200 400 600 800 1000	300	1.2 @ 12.5 A	10.0	50	KBPC
MB3505 MB351 MB352 MB354 MB356 MB358 MB3510	SB3505 SB351 SB352 SB354 SB356 SB358 SB3510		50 100 200 400 600 800 1000					
MB3505 MB351 MB352 MB354 MB356 MB358 MB3510	SB3505 SB351 SB352 SB354 SB356 SB358 SB3510	35.0 A	50 100 200 400 600 800 1000	400	1.1 @ 17.5 A	10.0	50	MB35 (Metal Case)