

BRIDGE RECTIFIERS, Standard Recovery, Plastic Package

ISI Part Number	Maximum Average Rectified Current at T_c		Peak Inverse Voltage	Peak Forward Surge Current @ 8.3ms Superimposed	Maximum Forward Voltage @ Rated I_F and $T_c=25^\circ\text{C}$		Maximum Reverse Current @ Rated PIV and $T_c=25^\circ\text{C}$	Package Quantities	Outline																																			
	I_o (Amps)	T_c ($^\circ\text{C}$)	PIV (Volts)	I_{FSM} (Amps)	I_{FM} (Amps)	V_{FM} (Volts)	I_R (μA)	Bulk	Inches/millimeters																																			
PB605 PB61 PB62 PB64 PB66 PB68 PB610	6.0	50	50 100 200 400 600 800 1000	200	3.0	3.0	10	200	 PB-6																																			
MB805 MB81 MB82 MB84 MB86 MB88 MB810			8.0						75	50 100 200 400 600 800 1000	125	1.0	4.0	5.0	200	 MB-6																												
MB1005 MB101 MB102 MB104 MB106 MB108 MB1010										10						75	50 100 200 400 600 800 1000	150	1.0	5.0	5.0	200	 BR-6 Ceramic Case																					
MB1505 MB151 MB152 MB154 MB156 MB158 MB1510																	15						55	50 100 200 400 600 800 1000	300	7.5	1.1	10	50	 MB-35 Metal Case														
MB1505W MB151W MB152W MB154W MB156W MB158W MB1510W																								15						55	50 100 200 400 600 800 1000	300	7.5	1.1	10	50	 MB-35W Metal Case							
MB2505 MB251 MB252 MB254 MB256 MB258 MB2510																															25						55	50 100 200 400 600 800 1000	300	12.5	1.1	10	50	 MB-35 Metal Case
MB2505W MB251W MB252W MB254W MB256W MB258W MB2510W																																						25						55