

Single Phase Bridges



Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	Rated Current Per Leg (Amps)	Rated Voltage Per Leg (Volts)
MB252W	Chatsworth	MB-35 METAL	STD		12148	12.5	200
MP252	Chatsworth	MP-50	STD		18113	12.5	200
MP252W	Chatsworth	MP-50	STD		18120	12.5	200
MB254	Chatsworth	MB-35 METAL	STD		12149	12.5	400
MB254W	Chatsworth	MB-35 METAL	STD		12150	12.5	400
MP254	Chatsworth	MP-50	STD		18114	12.5	400
MP254W	Chatsworth	MP-50	STD		18121	12.5	400
MB256	Chatsworth	MB-35 METAL	STD		12151	12.5	600
MB256W	Chatsworth	MB-35 METAL	STD		12152	12.5	600
MP256	Chatsworth	MP-50	STD		18115	12.5	600
MP256W	Chatsworth	MP-50	STD		18122	12.5	600
MB258	Chatsworth	MB-35 METAL	STD		12153	12.5	800
MB258W	Chatsworth	MB-35 METAL	STD		12154	12.5	800
MP258	Chatsworth	MP-50	STD		18116	12.5	800
MP258W	Chatsworth	MP-50	STD		18123	12.5	800
MB2510	Chatsworth	MB-35 METAL	STD		12144	12.5	1000
MB2510W	Chatsworth	MB-35 METAL	STD		12145	12.5	1000
MP2510	Chatsworth	MP-50	STD		18117	12.5	1000
MP2510W	Chatsworth	MP-50	STD		18124	12.5	1000
MB3505	Chatsworth	MB-35 METAL	STD		12155	17.5	50
MB3505W	Chatsworth	MB-35 METAL	STD		12156	17.5	50
MP3505	Chatsworth	MP-50	STD		18125	17.5	50
MP3505W	Chatsworth	MP-50	STD		18132	17.5	50
MB351	Chatsworth	MB-35 METAL	STD		12157	17.5	100
MB351W	Chatsworth	MB-35 METAL	STD		12160	17.5	100
MP351	Chatsworth	MP-50	STD		18126	17.5	100
MP351W	Chatsworth	MP-50	STD		18133	17.5	100
MB352	Chatsworth	MB-35 METAL	STD		12161	17.5	200
MB352W	Chatsworth	MB-35 METAL	STD		12162	17.5	200
MP352	Chatsworth	MP-50	STD		18127	17.5	200
MP352W	Chatsworth	MP-50	STD		18134	17.5	200
MB354	Chatsworth	MB-35 METAL	STD		12163	17.5	400
MB354W	Chatsworth	MB-35 METAL	STD		12164	17.5	400
MP354	Chatsworth	MP-50	STD		18128	17.5	400
MP354W	Chatsworth	MP-50	STD		18135	17.5	400
MB356	Chatsworth	MB-35 METAL	STD		12165	17.5	600
MB356W	Chatsworth	MB-35 METAL	STD		12166	17.5	600
MP356	Chatsworth	MP-50	STD		18129	17.5	600
MP356W	Chatsworth	MP-50	STD		18136	17.5	600
MB358	Chatsworth	MB-35 METAL	STD		12167	17.5	800
MB358W	Chatsworth	MB-35 METAL	STD		12168	17.5	800
MP358	Chatsworth	MP-50	STD		18130	17.5	800
MP358W	Chatsworth	MP-50	STD		18137	17.5	800
MB3510	Chatsworth	MB-35 METAL	STD		12158	17.5	1000
MB3510W	Chatsworth	MB-35 METAL	STD		12159	17.5	1000

Section Organization: Single Phase Bridges Parametric Section is organized by ascending IO/Per Leg (amps), followed by ascending VR/Per Leg (volts)

General Notes:

1. Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
2. For specific VF and IR data on each individual diode, contact the Microsemi Division or access detail product information off our Fax-On-Demand System or website.
4. Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID