

# 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)
JANTX469-1	Watertown	MD	STD	469	10183	10	200
680-3	Watertown	NA	STD		5923	10	300
684-3	Watertown	NA	STD		5947	10	300
469-2	Watertown	MD	STD		5688	10	400
680-4	Watertown	NA	STD		5924	10	400
684-4	Watertown	NA	STD		5948	10	400
JAN469-2	Watertown	MD	STD	469	8391	10	400
JANTX469-2	Watertown	MD	STD	469	10184	10	400
680-5	Watertown	NA	STD		5925	10	500
684-5	Watertown	NA	STD		5949	10	500
469-3	Watertown	MD	STD		5689	10	600
680-6	Watertown	NA	STD		5926	10	600
684-6	Watertown	NA	STD		5950	10	600
JAN469-3	Watertown	MD	STD	469	8392	10	600
JANTX469-3	Watertown	MD	STD	469	10185	10	600
EHF2B1	Colorado	SEE FACTORY	STD		6491	12	200
EHS2B1	Colorado	SEE FACTORY	STD		6512	12	200
EHS2B1-S	Colorado	SEE FACTORY	STD		6513	12	200
EHF4B1	Colorado	SEE FACTORY	STD		6494	12	400
EHS4B1	Colorado	SEE FACTORY	STD		6515	12	400
EHS4B1-S	Colorado	SEE FACTORY	STD		6516	12	400
EHF6B1	Colorado	SEE FACTORY	STD		6497	12	600
EHS6B1	Colorado	SEE FACTORY	STD		6518	12	600
EHS6B1-S	Colorado	SEE FACTORY	STD		6519	12	600
EHF8B1	Colorado	SEE FACTORY	STD		6500	12	800
EHS8B1	Colorado	SEE FACTORY	STD		6521	12	800
EHS8B1-S	Colorado	SEE FACTORY	STD		6522	12	800
EHF10B1	Colorado	SEE FACTORY	STD		6482	12	1000
EHS10B1	Colorado	SEE FACTORY	STD		6503	12	1000
EHS10B1-S	Colorado	SEE FACTORY	STD		6504	12	1000
EHF12B1	Colorado	SEE FACTORY	STD		6485	12	1200
EHS12B1	Colorado	SEE FACTORY	STD		6506	12	1200
EHS12B1-S	Colorado	SEE FACTORY	STD		6507	12	1200
EHF16B1	Colorado	SEE FACTORY	STD		6488	12	1600
EHS16B1	Colorado	SEE FACTORY	STD		6509	12	1600
EHS16B1-S	Colorado	SEE FACTORY	STD		6510	12	1600
MB2505	Chatsworth	MB-35 METAL	STD		12141	12.5	50
MB2505W	Chatsworth	MB-35 METAL	STD		12142	12.5	50
MP2505	Chatsworth	MP-50	STD		18111	12.5	50
MP2505W	Chatsworth	MP-50	STD		18118	12.5	50
MB251	Chatsworth	MB-35 METAL	STD		12143	12.5	100
MB251W	Chatsworth	MB-35 METAL	STD		12146	12.5	100
MP251	Chatsworth	MP-50	STD		18112	12.5	100
MP251W	Chatsworth	MP-50	STD		18119	12.5	100
MB252	Chatsworth	MB-35 METAL	STD		12147	12.5	200

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