

# Single Phase Bridges

**Microsemi**  
Products Protected by Patents

Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	Rated Current Per Leg (Amps)	Rated Voltage Per Leg (Volts)
N43140B1EB1	Colorado	SEE FACTORY	STD		13374	104	1400
G50420B1EB1	Colorado	SEE FACTORY	STD		6755	124	200
G5320B1EB1	Colorado	SEE FACTORY	STD		6767	124	200
G50440B1EB1	Colorado	SEE FACTORY	STD		6757	124	400
G5340B1EB1	Colorado	SEE FACTORY	STD		6769	124	400
G50460B1EB1	Colorado	SEE FACTORY	STD		6759	124	600
G5360B1EB1	Colorado	SEE FACTORY	STD		6771	124	600
G50480B1EB1	Colorado	SEE FACTORY	STD		6761	124	800
G5380B1EB1	Colorado	SEE FACTORY	STD		6773	124	800
G504100B1EB1	Colorado	SEE FACTORY	STD		6751	124	1000
G53100B1EB1	Colorado	SEE FACTORY	STD		6763	124	1000
G504120B1EB1	Colorado	SEE FACTORY	STD		6753	124	1200
G53120B1EB1	Colorado	SEE FACTORY	STD		6765	124	1200
N50420B1EB1	Colorado	SEE FACTORY	STD		13386	162	200
N5320B1EB1	Colorado	SEE FACTORY	STD		13397	162	200
N50440B1EB1	Colorado	SEE FACTORY	STD		13388	162	400
N5340B1EB1	Colorado	SEE FACTORY	STD		13399	162	400
N50460B1EB1	Colorado	SEE FACTORY	STD		13390	162	600
N5360B1EB1	Colorado	SEE FACTORY	STD		13401	162	600
N50480B1EB1	Colorado	SEE FACTORY	STD		13392	162	800
N5380B1EB1	Colorado	SEE FACTORY	STD		13403	162	800
N504100B1EB1	Colorado	SEE FACTORY	STD		13384	162	1000
N53100B1EB1	Colorado	SEE FACTORY	STD		13393	162	1000
N504120B1EB1	Colorado	SEE FACTORY	STD		13385	162	1200
N53120B1EB1	Colorado	SEE FACTORY	STD		13395	162	1200

**B1P**

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