

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)
G3420B1EB1	Colorado	SEE FACTORY	STD		6715	50	200
G3440B1EB1	Colorado	SEE FACTORY	STD		6717	50	400
G3450B1EB1	Colorado	SEE FACTORY	STD		6719	50	500
G3460B1EB1	Colorado	SEE FACTORY	STD		6720	50	600
G3480B1EB1	Colorado	SEE FACTORY	STD		6722	50	800
G34100B1EB1	Colorado	SEE FACTORY	STD		6709	50	1000
G34120B1EB1	Colorado	SEE FACTORY	STD		6711	50	1200
G34160B1EB1	Colorado	SEE FACTORY	STD		6713	50	1600
G3720B1EB1	Colorado	SEE FACTORY	STD		6730	57.5	200
K3720B1EB1	Colorado	SEE FACTORY	STD		11868	57.5	200
G3740B1EB1	Colorado	SEE FACTORY	STD		6732	57.5	400
K3740B1EB1	Colorado	SEE FACTORY	STD		11870	57.5	400
G3760B1EB1	Colorado	SEE FACTORY	STD		6734	57.5	600
K3760B1EB1	Colorado	SEE FACTORY	STD		11872	57.5	600
G3780B1EB1	Colorado	SEE FACTORY	STD		6736	57.5	800
K3780B1EB1	Colorado	SEE FACTORY	STD		11874	57.5	800
G37100B1EB1	Colorado	SEE FACTORY	STD		6724	57.5	1000
K37100B1EB1	Colorado	SEE FACTORY	STD		11863	57.5	1000
G37120B1EB1	Colorado	SEE FACTORY	STD		6726	57.5	1200
K37120B1EB1	Colorado	SEE FACTORY	STD		11865	57.5	1200
G37160B1EB1	Colorado	SEE FACTORY	STD		6728	57.5	1600
EH6002B	Colorado	SEE FACTORY	STD		6464	60	200
EH6004B	Colorado	SEE FACTORY	STD		6465	60	400
EH6006B	Colorado	SEE FACTORY	STD		6466	60	600
EH6008B	Colorado	SEE FACTORY	STD		6467	60	800
EH6010B	Colorado	SEE FACTORY	STD		6468	60	1000
EH6012B	Colorado	SEE FACTORY	STD		6469	60	1200
EH7502B	Colorado	SEE FACTORY	STD		6470	75	200
EH7504B	Colorado	SEE FACTORY	STD		6471	75	400
EH7506B	Colorado	SEE FACTORY	STD		6472	75	600
EH7508B	Colorado	SEE FACTORY	STD		6473	75	800
EH7510B	Colorado	SEE FACTORY	STD		6474	75	1000
EH7512B	Colorado	SEE FACTORY	STD		6475	75	1200
G4340B1EB1	Colorado	SEE FACTORY	STD		6745	84	400
G4360B1EB1	Colorado	SEE FACTORY	STD		6747	84	600
G4380B1EB1	Colorado	SEE FACTORY	STD		6749	84	800
G43100B1EB1	Colorado	SEE FACTORY	STD		6738	84	1000
G43120B1EB1	Colorado	SEE FACTORY	STD		6740	84	1200
G43160B1EB1	Colorado	SEE FACTORY	STD		6742	84	1600
N4320B1EB1	Colorado	SEE FACTORY	STD		13376	104	200
N4340B1EB1	Colorado	SEE FACTORY	STD		13378	104	400
N4360B1EB1	Colorado	SEE FACTORY	STD		13380	104	600
N4380B1EB1	Colorado	SEE FACTORY	STD		13382	104	800
N43100B1EB1	Colorado	SEE FACTORY	STD		13370	104	1000
N43120B1EB1	Colorado	SEE FACTORY	STD		13372	104	1200

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

B1P