

Single Phase Bridges

Microsemi
PROGRAMMABLE ANALOG TECHNOLOGIES

Part Number	Microsemi Division	Package Outline	Type	MIL Spec	Data Sheet ID	Rated Current Per Leg (Amps)	Rated Voltage Per Leg (Volts)
X34100B1N1-S	Colorado	SEE FACTORY	STD		17770	35	1000
X34120B1B1	Colorado	SEE FACTORY	STD		17773	35	1200
X34120B1B1-S	Colorado	SEE FACTORY	STD		17774	35	1200
X34120B1N1	Colorado	SEE FACTORY	STD		17775	35	1200
X34120B1N1-S	Colorado	SEE FACTORY	STD		17776	35	1200
X34160B1B1	Colorado	SEE FACTORY	STD		17779	35	1600
X34160B1B1-S	Colorado	SEE FACTORY	STD		17780	35	1600
X34160B1N1	Colorado	SEE FACTORY	STD		17781	35	1600
X34160B1N1-S	Colorado	SEE FACTORY	STD		17782	35	1600
K3420B1EB1	Colorado	SEE FACTORY	STD		11851	36	200
K3420C1EB1	Colorado	SEE FACTORY	STD		11852	36	200
K3440B1EB1	Colorado	SEE FACTORY	STD		11854	36	400
K3440C1EB1	Colorado	SEE FACTORY	STD		11855	36	400
K3460B1EB1	Colorado	SEE FACTORY	STD		11857	36	600
K3460C1EB1	Colorado	SEE FACTORY	STD		11858	36	600
K3480B1EB1	Colorado	SEE FACTORY	STD		11860	36	800
K3480C1EB1	Colorado	SEE FACTORY	STD		11861	36	800
K34100B1EB1	Colorado	SEE FACTORY	STD		11842	36	1000
K34100C1EB1	Colorado	SEE FACTORY	STD		11843	36	1000
K34120B1EB1	Colorado	SEE FACTORY	STD		11845	36	1200
K34120C1EB1	Colorado	SEE FACTORY	STD		11846	36	1200
K34160B1EB1	Colorado	SEE FACTORY	STD		11848	36	1600
K34160C1EB1	Colorado	SEE FACTORY	STD		11849	36	1600
X3720B1B1	Colorado	SEE FACTORY	STD		17826	43	200
X3720B1N1	Colorado	SEE FACTORY	STD		17827	43	200
X3720B1N1-S	Colorado	SEE FACTORY	STD		17828	43	200
X3740B1B1	Colorado	SEE FACTORY	STD		17832	43	400
X3740B1N1	Colorado	SEE FACTORY	STD		17833	43	400
X3740B1N1-S	Colorado	SEE FACTORY	STD		17834	43	400
X3760B1B1	Colorado	SEE FACTORY	STD		17837	43	600
X3760B1N1	Colorado	SEE FACTORY	STD		17838	43	600
X3760B1N1-S	Colorado	SEE FACTORY	STD		17839	43	600
X3780B1B1	Colorado	SEE FACTORY	STD		17842	43	800
X3780B1N1	Colorado	SEE FACTORY	STD		17843	43	800
X3780B1N1-S	Colorado	SEE FACTORY	STD		17844	43	800
X3790B1B1	Colorado	SEE FACTORY	STD		17847	43	900
X3790B1N1	Colorado	SEE FACTORY	STD		17848	43	900
X3790B1N1-S	Colorado	SEE FACTORY	STD		17849	43	900
X37100B1B1	Colorado	SEE FACTORY	STD		17814	43	1000
X37100B1N1	Colorado	SEE FACTORY	STD		17815	43	1000
X37100B1N1-S	Colorado	SEE FACTORY	STD		17816	43	1000
X37120B1B1	Colorado	SEE FACTORY	STD		17819	43	1200
X37120B1N1	Colorado	SEE FACTORY	STD		17820	43	1200
X37120B1N1-S	Colorado	SEE FACTORY	STD		17821	43	1200
X37160B1N1-S	Colorado	SEE FACTORY	STD		17824	43	1600

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