
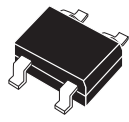


# Bridge Rectifiers

## Single Phase, Full Wave

0.5 to 1.0 Ampere

100 to 1000 Volts

IO (AMPS)	0.5		1.0	
@ TA (°C)	25	50	50	25
IFSM (AMPS)	30	50	50	50
CASE	 HD DIP		 SMDIP	
VRRM (VOLTS)	GENERAL PURPOSE	GENERAL PURPOSE	FAST RECOVERY	ULTRA FAST RECOVERY
100				CBR1U-D010S
200	CBRHD-02	CBR1-D020S	CBR1F-D020S	CBR1U-D020S
400	CBRHD-04	CBR1-D040S	CBR1F-D040S	
600	CBRHD-06	CBR1-D060S	CBR1F-D060S	
1000	CBRHD-10*	CBR1-D100S	CBR1F-D100S	

V <sub>F</sub> MAX @ I <sub>F</sub>	1.0V @ 0.4A	1.1V @ 1.0A	1.3V @ 1.0A	1.05V @ 1.0A
I <sub>R</sub> MAX @ V <sub>R</sub> RM	5.0μA	10μA	10μA	10μA
t <sub>rr</sub> (100V thru 400V)			200ns	50ns
t <sub>rr</sub> (600V)			300ns	
t <sub>rr</sub> (1000v)			500ns	

\* Available on special order only, consult factory.