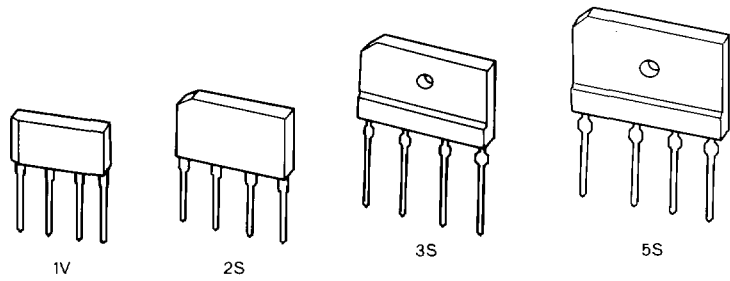


SIP Bridge Diodes



Type No.	Absolute Maximum Ratings						Electrical Characteristics						Remarks	Outline			
	V _{RM} [V]	I _o [A]	Conditions T _c [°C]	I _{FSM} [A]	T _{stg} [°C]	T _j [°C]	V _F (max) [V]	Conditions I _F [A]	I _R (max) V _R =V _{RM} [μA]	θ _{Jl} (max) [°C/W]	θ _{Ja} (max) [°C/W]	θ _{Jc} (max) [°C/W]		Package	Fig.		
S1VB20	200	1	25*	30	-40~150	150	1.05	0.5	10	16	62	—	1V	21			
60	600																
☆ 80	800																
S1VBA20	200	1	25*	50	-40~150	150	1.05	0.5	10	16	62	—	Large I _{FSM}	1V	21		
60	600																
D2SBA20	200															1.5	25*
60	600																
D2SB20	200	1.5	25*	80	-40~150	150	1.05	0.75	10	10	47	—	2S	22			
60	600																
☆ 80	800			120													
D3SBA20	200	4	108	80	-40~150	150	1.05	2	10	6	30	5.5	—	3S	23		
60	600																
D3SB20	200															4	108
60	600																
☆ 80	800																
D4SB60L	600	4	111	150	-40~150	150	0.95	2	10	6	30	5.5	—	3S	23		
80	800																
D5SBA20	200			6												110	120
60	600																
D5SB20	200	6	110		170	-40~150	150	1.05	3	10	5	26	3.4	Large I _{FSM}	5S		24
60	600																
☆ 80	800																
D6SB60L	600	6	112	170	-40~150	150	1.05	3	10	5	26	3.4	—	5S	24		
80	800																
D10XB20	200		10	100												120	-40~150
60	600																
20H	200	112			170	1.05	1.9	Large I _{FSM}									
60H	600																
☆ 80	800	100	120	1.1	2.3												
D15XB20	200	15	100	200	-40~150	150	1.1	7.5	10	5	22	1.5	—	5S	24		
60	600																
20H	200			107			240					1.05				Large I _{FSM}	
60H	600																
☆ 80	800	100	200	1.1													
D20XB20	200	20	87	240	-40~150	150	1.1	10	10	5	22	1.5	—	5S	24		
60	600																
☆ 80	800																
D25XB20	200	25	98	350	-40~150	150	1.05	12.5	10	5	22	1.0	—	5S	24		
60	600																
☆ 80	800																

* : Ta

☆ : New products