

DIODES INC. Rectifiers



Diodes & Rectifiers

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NEW SUPPLIER

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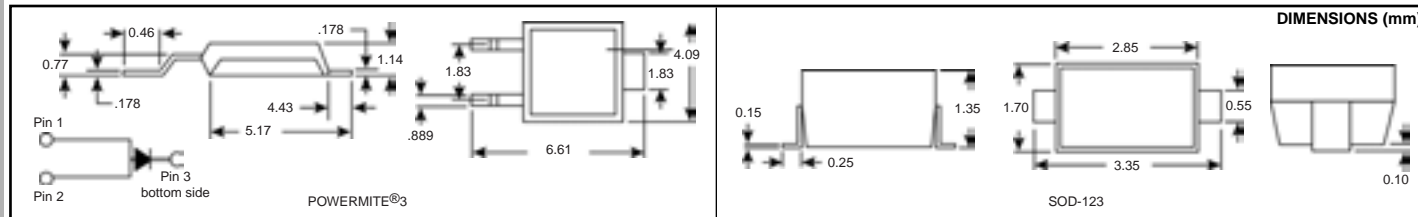
NEW SUPPLIER

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DIODES INC. SILICON GLASS PASSIVATED RECTIFIERS (Cont.)

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Diodes Inc. Part No.	Package	Rectifying Current (A)	V _{RRM} (Max)	Max Surge Current (A)	Max Forward Voltage Peak	Operating Temperature	Price Each			
								1	10	100	250
621-S3J	S3J	SMC	3	600	100	1.15	-65°C to +150°C	.72	.58	.43	.34
621-S3K	S3K	SMC	3	800	100	1.15	-65°C to +150°C	.72	.58	.43	.34
621-S3M	S3M	SMC	3	1000	100	1.15	-65°C to +150°C	.72	.58	.43	.34
621-S5AC	S5AC	SMC	5	50	100	1.15	-65°C to +150°C	.64	.51	.38	.30
621-S5BC	S5BC	SMC	5	100	100	1.15	-65°C to +150°C	.68	.54	.41	.32
621-S5DC	S5DC	SMC	5	200	100	1.15	-65°C to +150°C	.72	.58	.43	.34
621-S5GC	S5GC	SMC	5	400	100	1.15	-65°C to +150°C	.80	.64	.48	.38
621-S5JC	S5JC	SMC	5	600	100	1.15	-65°C to +150°C	.84	.67	.50	.40
621-S5KC	S5KC	SMC	5	800	100	1.15	-65°C to +150°C	.92	.74	.55	.44
621-S5MC	S5MC	SMC	5	1000	100	1.15	-65°C to +150°C	.83	.65	.50	.42



DIODES INC. SCHOTTKY BARRIER RECTIFIERS

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Diodes Inc. Part No.	Package	Rectifying Current (A)	V _{RRM} (Max)	Max Surge Current (A)	Max Forward Voltage Peak	Temperature (°C)	Price Each			
								1	10	100	250
621-SB1100T	SB1100-T	DO-41	1	100	25	0.80	-55 to +150	.55	.44	.33	.25
621-SB5100T	SB5100-T	DO-201AD	5	100	150	0.80	-55 to +150	1.12	.88	.68	.56
621-B120	B120	SMA	1	20	30	0.50	-55 to +150	.55	.44	.33	.25
621-B130	B130	SMA	1	30	30	0.50	-55 to +150	.58	.46	.35	.26
621-B130L	B130L	SMA	1	30	25	0.41	-55 to +150	.68	.54	.41	.30
621-B140	B140	SMA	1	40	30	0.50	-55 to +150	.60	.48	.36	.27
621-B150	B150	SMA	1	50	30	0.70	-55 to +150	.62	.50	.37	.29
621-B160	B160	SMA	1	60	30	0.70	-55 to +150	.76	.61	.46	.36
621-B180	B180	SMA	1	80	30	0.79	-55 to +150	.80	.64	.48	.38
621-B1100	B1100	SMA	1	100	30	0.79	-55 to +150	.84	.67	.50	.40
621-B220A	B220A	SMA	2	20	50	0.50	-55 to +150	.76	.61	.46	.36
621-B230A	B230A	SMA	2	30	50	0.50	-55 to +150	.82	.66	.49	.39
621-B240A	B240A	SMA	2	40	50	0.50	-55 to +150	.86	.69	.52	.41
621-B250A	B250A	SMA	2	50	50	0.70	-55 to +150	.90	.72	.54	.43
621-B260A	B260A	SMA	2	60	50	0.70	-55 to +150	.96	.77	.58	.46
621-B320A	B320A	SMA	3	20	100	0.50	-55 to +150	.96	.77	.58	.46
621-B330A	B330A	SMA	3	30	100	0.50	-55 to +150	.83	.65	.50	.42
621-B340A	B340A	SMA	3	40	100	0.50	-55 to +150	.86	.68	.52	.43
621-B340LA	B340LA	SMA	3	40	70	0.35	-55 to +150	.86	.68	.52	.43
621-B350A	B350A	SMA	3	50	100	0.70	-55 to +150	1.06	.83	.64	.53
621-B360A	B360A	SMA	3	60	100	0.70	-55 to +150	1.16	.91	.70	.58
621-B120B	B120B	SMB	1	20	30	0.50	-55 to +150	.63	.50	.38	.28
621-B130B	B130B	SMB	1	30	30	0.50	-55 to +150	.65	.52	.39	.29
621-B130LB	B130LB	SMB	1	30	40	0.445	-55 to +150	.70	.56	.42	.32
621-B140HB	B140HB	SMB	1	40	45	0.53	-55 to +150	.73	.58	.44	.33
621-B140B	B140B	SMB	1	40	30	0.50	-55 to +150	.68	.54	.41	.30
621-B150B	B150B	SMB	1	50	30	0.50	-55 to +150	.70	.56	.42	.33
621-B160B	B160B	SMB	1	60	30	0.70	-55 to +150	.84	.67	.50	.40
621-B180B	B180B	SMB	1	80	30	0.79	-55 to +150	.88	.70	.53	.42
621-B1100B	B1100B	SMB	1	100	30	0.79	-55 to +150	.92	.74	.55	.44
621-B1100LB	B1100LB	SMB	1	100	50	0.75	-55 to +150	.83	.65	.50	.42
621-B220	B220	SMB	2	20	50	0.50	-55 to +150	.84	.67	.50	.40
621-B230	B230	SMB	2	30	50	0.50	-55 to +150	.90	.72	.54	.43
621-B240	B240	SMB	2	40	50	0.50	-55 to +150	.96	.77	.58	.46
621-B250	B250	SMB	2	50	50	0.70	-55 to +150	.83	.65	.50	.42
621-B260	B260	SMB	2	60	50	0.70	-55 to +150	.89	.70	.54	.45
621-B290	B290	SMB	2	90	50	0.79	-55 to +150	.99	.78	.60	.50
621-B2100	B2100	SMB	2	100	50	0.79	-55 to +150	1.02	.81	.62	.51
621-B320B	B320B	SMC	3	20	100	0.50	-55 to +150	.89	.70	.54	.45
621-B330B	B330B	SMC	3	30	100	0.50	-55 to +150	.92	.73	.56	.46
621-B340B	B340B	SMC	3	40	100	0.50	-55 to +150	.96	.75	.58	.48
621-B340LB	B340LB	SMC	3	40	70	0.45	-55 to +150	.96	.75	.58	.48
621-B350B	B350B	SMC	3	50	100	0.70	-55 to +150	1.19	.94	.72	.60
621-B360B	B360B	SMC	3	60	100	0.50	-55 to +150	1.29	1.01	.78	.65
621-B320	B320	SMC	3	20	100	0.50	-55 to +150	.99	.78	.60	.50
621-B330	B330	SMC	3	30	100	0.50	-55 to +150	1.02	.81	.62	.51
621-B340	B340	SMC	3	40	100	0.50	-55 to +150	1.09	.86	.66	.55
621-B360	B360	SMC	3	60	100	0.70	-55 to +150	1.45	1.14	.88	.73
621-B370	B370	SMC	3	70	100	0.79	-55 to +150	1.49	1.17	.90	.75
621-B380	B380	SMC	3	80	100	0.79	-55 to +150	1.52	1.20	.92	.76
621-B3100	B3100	SMC	3	100	100	0.79	-55 to +150	1.58	1.25	.96	.80
621-B520C	B520C	SMC	5	20	175	0.55	-55 to +150	1.16	.91	.70	.58
621-B530C	B530C	SMC	5	30	175	0.55	-55 to +150	1.22	.96	.74	.61
621-B540C	B540C	SMC	5	40	175	0.55	-55 to +150	1.29	1.01	.78	.65
621-B550C	B550C	SMC	5	50	175	0.70	-55 to +150	1.42	1.12	.86	.71
621-B560C	B560C	SMC	5	60	175	0.70	-55 to +150	1.55	1.22	.94	.78
621-MBRM360	MBRM360	Powermite®3	3	60	50	0.63	-55 to +150	1.06	.83	.64	.53
621-MBRM560	MBRM560	Powermite®3	5	60	100	0.69	-55 to +150	1.50	1.30	1.00	.84
621-MBRM3100	MBRM3100	Powermite®3	3	100	50	0.80	-55 to +150	1.73	1.50	1.15	.97
621-MBRM5100	MBRM5100	Powermite®3	5	100	100	0.81	-55 to +150	1.32	1.04	.80	.66
621-B0520LW	B0520LW	SOD-123	0.5	20	5.5	0.30	-55 to +150	.50	.40	.30	.23
621-B0530W	B0530W	SOD-123	0.5	30	5.5	0.38	-55 to +150	.50	.40	.30	.23
621-B0540W	B0540W	SOD-123	0.5	40	5.5	0.51	-55 to +150	.50	.40	.30	.23
621-B130LAW	B130LAW	SOD-123	1	30	12	0.42	-55 to +150	.68	.54	.41	.35
621-1N5819HW	1N5819HW	SOD-123	1	40	25	0.32	-55 to +150	.72	.58	.43	.34