

# DIODES INC. Zener Diodes



This product is RoHS compliant.



Diodes & Rectifiers

Diodes Inc.

DIODES INC. ZENER DIODES - SMD



For quantities greater than listed, call for quote.

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MOUSER STOCK NO.	Diodes Inc. Part No.	Case Type	Nom. Volt. (V)	Power Rating (W)	Test Curr. (mA)	Price Each			
						1	10	100	500
<b>AZ Series</b>									
621-AZ23C15-F	AZ23C15-7-F	SOT-23	14.7	0.3	5	.50	.36	.24	.16
621-AZ23C12-F	AZ23C12-7-F	SOT-23	12	0.3	5	.51	.37	.219	.123
621-AZ23C27-F	AZ23C27-7-F	SOT-23	27	0.3	5	.50	.36	.24	.16
621-AZ23C30-7-F	AZ23C30-7-F	SOT-23	30	0.3	5	.50	.36	.33	.245
621-AZ23C33-7-F	AZ23C33-7-F	SOT-23	33	0.3	5	.50	.36	.216	.122
621-AZ23C43-7-F	AZ23C43-7-F	SOT-23	43	0.3	5	.50	.40	.24	.16
<b>BZT Series</b>									
621-BZT52C4V7-13-F	BZT52C4V7-13-F	SOD-123	0.9	0.5	5	.21	.19	.108	.058
621-BZT52C2V4-F	BZT52C2V4-F	SOD-123	2.4	0.5	5	.38	.25	.085	.06
621-BZT52C2V7-F	BZT52C2V7-F	SOD-123	2.7	0.5	5	.50	.34	.16	.087
621-BZT52C3V0-F	BZT52C3V0-F	SOD-123	3	0.5	5	.38	.25	.085	.06
621-BZT52C3V3-F	BZT52C3V3-F	SOD-123	3.3	0.5	5	.38	.25	.085	.064
621-BZT52C3V6-F	BZT52C3V6-F	SOD-123	3.6	0.5	5	.38	.25	.085	.06
621-BZT52C3V9-F	BZT52C3V9-F	SOD-123	3.9	0.5	5	.38	.25	.085	.06
621-BZT52C4V3-F	BZT52C4V3-F	SOD-123	4.3	0.5	5	.38	.255	.085	.06
621-BZT52C4V7-F	BZT52C4V7-F	SOD-123	4.7	0.5	5	.38	.25	.085	.065
621-BZT52C5V1-F	BZT52C5V1-F	SOD-123	5.1	0.5	5	.38	.255	.085	.064
621-BZT52C5V6-F	BZT52C5V6-F	SOD-123	5.6	0.5	5	.38	.25	.085	.064
621-BZT52C6V2-F	BZT52C6V2-F	SOD-123	6.2	0.5	5	.38	.25	.085	.064
621-BZT52C6V8-F	BZT52C6V8-F	SOD-123	6.8	0.5	5	.38	.255	.085	.06
621-BZT52C7V5-F	BZT52C7V5-F	SOD-123	7.5	0.5	5	.38	.25	.085	.06
621-BZT52C8V2-F	BZT52C8V2-F	SOD-123	8.2	0.5	5	.38	.25	.085	.064
621-BZT52C9V1-F	BZT52C9V1-F	SOD-123	9.1	0.5	5	.38	.25	.085	.06
621-BZT52C10-F	BZT52C10-F	SOD-123	10	0.5	5	.38	.25	.12	.065
621-BZT52C11-F	BZT52C11-F	SOD-123	11	0.5	5	.38	.25	.085	.065
621-BZT52C12-F	BZT52C12-F	SOD-123	12	0.5	5	.38	.25	.085	.065
621-BZT52C12-13-F	BZT52C12-13-F	SOD-123	12	0.5	5	.50	.34	.16	.087
621-BZT52C15-F	BZT52C15-F	SOD-123	15	0.5	5	.38	.25	.085	.065
621-BZT52C16-F	BZT52C16-F	SOD-123	16	0.5	5	.38	.25	.085	.065
621-BZT52C18-F	BZT52C18-F	SOD-123	18	0.5	5	.38	.25	.085	.064
621-BZT52C20-F	BZT52C20-F	SOD-123	20	0.5	5	.38	.25	.12	.065
621-BZT52C24-F	BZT52C24-F	SOD-123	24	0.5	5	.38	.25	.085	.064
621-BZT52C33-F	BZT52C33-F	SOD-123	33	0.5	2	.38	.25	.085	.06
621-BZT52C51-7-F	BZT52C51-7-F	SOD-123	51	0.41	5	.38	.255	.12	.065
621-BZT52C2V4S-F	BZT52C2V4S-F	SOD-323	2.4	0.2	5	.50	.34	.114	.08
621-BZT52C3V0S-F	BZT52C3V0S-F	SOD-323	3	0.2	5	.56	.40	.23	.13
621-BZT52C3V3S-F	BZT52C3V3S-F	SOD-323	3.3	0.2	5	.50	.34	.11	.08
621-BZT52C3V6S-F	BZT52C3V6S-F	SOD-323	3.6	0.2	5	.50	.34	.114	.08
621-BZT52C3V9S-F	BZT52C3V9S-F	SOD-323	3.9	0.2	5	.50	.34	.114	.08
621-BZT52C4V3S-F	BZT52C4V3S-F	SOD-323	4.3	0.2	5	.50	.34	.114	.08
621-BZT52C4V7S-F	BZT52C4V7S-F	SOD-323	4.7	0.2	5	.50	.34	.11	.08
621-BZT52C5V1S-F	BZT52C5V1S-F	SOD-323	5.1	0.2	5	.50	.34	.11	.08
621-BZT52C5V6S-F	BZT52C5V6S-F	SOD-323	5.6	0.2	5	.50	.34	.114	.08
621-BZT52C6V2S-F	BZT52C6V2S-F	SOD-323	6.2	0.2	5	.50	.34	.114	.08
621-BZT52C6V8S-F	BZT52C6V8S-F	SOD-323	6.8	0.2	5	.50	.34	.114	.08
621-BZT52C7V5S-F	BZT52C7V5S-F	SOD-323	7.5	0.2	5	.50	.34	.114	.08
621-BZT52C9V1S-F	BZT52C9V1S-F	SOD-323	9.1	0.2	5	.50	.34	.114	.08
621-BZT52C10S-F	BZT52C10S-F	SOD-323	10	0.2	5	.46	.34	.114	.085
621-BZT52C12S-F	BZT52C12S-F	SOD-323	12	0.2	5	.43	.285	.096	.07
621-BZT52C15S-F	BZT52C15S-F	SOD-323	15	0.2	5	.50	.34	.114	.08
621-BZT52C16S-F	BZT52C16S-F	SOD-323	16	0.2	5	.50	.34	.114	.08
621-BZT52C18S-F	BZT52C18S-F	SOD-323	18	0.2	5	.50	.34	.114	.085
621-BZT52C20S-F	BZT52C20S-F	SOD-323	20	0.2	5	.50	.34	.114	.08
621-BZT52C36S-7-F	BZT52C36S-7-F	SOD-323	36	0.2	2	.50	.34	.16	.087
621-BZT52C51S-7	BZT52C51S-7	SOD-323	51	0.2	5	.50	.34	.16	.087
621-BZT52C3V0T-7	BZT52C3V0T-7	SOD-523	3	0.15	5	.63	.42	.20	.108
621-BZT52C3V9T-7	BZT52C3V9T-7	SOD-523	3.9	0.15	5	.63	.42	.20	.108
621-BZT52C4V7T-7	BZT52C4V7T-7	SOD-523	4.7	0.15	5	.63	.42	.20	.108
621-BZT52C6V2T-7	BZT52C6V2T-7	SOD-523	6.2	0.15	5	.63	.42	.20	.108
621-BZT52C12T-7	BZT52C12T-7	SOD-523	12	0.15	5	.41	.30	.20	.108
621-BZT52C13T-7	BZT52C13T-7	SOD-523	13	0.15	5	.51	.36	.20	.108
<b>MMSZ Series</b>									
621-MMSZ5221B-F	MMSZ5221B-F	SOD-123	2.4	0.5	20	.40	.27	.091	.06
621-MMSZ5223B-F	MMSZ5223B-F	SOD-123	2.7	0.5	20	.40	.27	.091	.06
621-MMSZ5225B-F	MMSZ5225B-F	SOD-123	3	0.5	20	.40	.27	.091	.06
621-MMSZ5226B-F	MMSZ5226B-F	SOD-123	3.3	0.5	20	.40	.27	.091	.06
621-MMSZ5227B-F	MMSZ5227B-F	SOD-123	3.6	0.5	20	.40	.27	.091	.06
621-MMSZ5228B-F	MMSZ5228B-F	SOD-123	3.9	0.5	20	.40	.27	.091	.06
621-MMSZ5229B-F	MMSZ5229B-F	SOD-123	4.3	0.5	20	.40	.27	.091	.06
621-MMSZ5230B-F	MMSZ5230B-F	SOD-123	4.7	0.5	20	.40	.272	.091	.064
621-MMSZ5231B-F	MMSZ5231B-F	SOD-123	5.1	0.5	20	.40	.27	.091	.064
621-MMSZ5232B-F	MMSZ5232B-F	SOD-123	5.6	0.5	20	.40	.27	.091	.064
621-MMSZ5234B-F	MMSZ5234B-F	SOD-123	6.2	0.5	20	.40	.272	.091	.064
621-MMSZ5235B-F	MMSZ5235B-F	SOD-123	6.8	0.5	20	.40	.27	.091	.06
621-MMSZ5236B-F	MMSZ5236B-F	SOD-123	7.5	0.5	20	.40	.27	.091	.06
621-MMSZ5237B-F	MMSZ5237B-F	SOD-123	8.2	0.5	20	.40	.27	.091	.06
621-MMSZ5239B-F	MMSZ5239B-F	SOD-123	9.1	0.5	20	.40	.27	.091	.06
621-MMSZ5240B-F	MMSZ5240B-F	SOD-123	10	0.5	20	.40	.27	.091	.06
621-MMSZ5241B-F	MMSZ5241B-F	SOD-123	11	0.5	20	.40	.272	.091	.067
621-MMSZ5242B-F	MMSZ5242B-F	SOD-123	12	0.5	20	.40	.27	.091	.067
621-MMSZ5243B-F	MMSZ5243B-F	SOD-123	13	0.5	9.5	.40	.272	.091	.067
621-MMSZ5245B-F	MMSZ5245B-F	SOD-123	15	0.5	8.5	.40	.27	.091	.067
621-MMSZ5246B-F	MMSZ5246B-F	SOD-123	16	0.5	7.8	.40	.27	.091	.06
621-MMSZ5248B-F	MMSZ5248B-F	SOD-123	18	0.5	7	.40	.27	.091	.067

MOUSER STOCK NO.	Diodes Inc. Part No.	Case Type	Nom. Volt. (V)	Power Rating (W)	Test Curr. (mA)	Price Each			
						1	10	100	500
<b>MMSZ Series (Cont.)</b>									
621-MMSZ5250B-F	MMSZ5250B-F	SOD-123	20	0.5	6.2	.40	.27	.091	.06
621-MMSZ5251B-F	MMSZ5251B-F	SOD-123	22	0.5	5.6	.40	.27	.091	.06
621-MMSZ5252B-F	MMSZ5252B-F	SOD-123	24	0.5	5.2	.40	.27	.091	.06
621-MMSZ5254B-F	MMSZ5254B-F	SOD-123	27	0.5	5	.40	.27	.091	.06
621-MMSZ5259B-F	MMSZ5259B-F	SOD-123	39	0.5	3.2	.40	.27	.091	.06
621-MMSZ5227BS-F	MMSZ5227BS-F	SOD-323	3.6	0.2	20	.42	.30	.127	.078
621-MMSZ5228BS-F	MMSZ5228BS-F	SOD-323	3.9	0.2	20	.50	.34	.114	.08
621-MMSZ5231BS-F	MMSZ5231BS-F	SOD-323	5.1	0.2	20	.46	.34	.114	.08
621-MMSZ5232BS-F	MMSZ5232BS-F	SOD-323	5.6	0.2	20	.42	.30	.127	.078
621-MMSZ5237BS-F	MMSZ5237BS-F	SOD-323	8.2	0.2	20	.42	.30	.127	.078
621-MMSZ5240BS-F	MMSZ5240BS-F	SOD-323	10	0.2	20	.42	.30	.127	.078
621-MMSZ5242BS-F	MMSZ5242BS-F	SOD-323	12	0.2	20	.42	.30	.127	.078
621-MMSZ5243BS-F	MMSZ5243BS-F	SOD-323	13	0.2	9.5	.50	.34	.114	.08
621-MMSZ5245BS-F	MMSZ5245BS-F	SOD-323	15	0.2	8.5	.42	.30	.127	.078
621-MMSZ5248BS-F	MMSZ5248BS-F	SOD-323	18	0.2	7	.42	.30	.127	.078
621-MMSZ5251BS-F	MMSZ5251BS-F	SOD-323	22	0.2	5.6	.50	.34	.114	.08
<b>DZ Series</b>									
621-DZ23C4V7-7-F	DZ23C4V7-7-F	SOT-23	4.7	0.3	5	.50	.36	.216	.122
621-DZ23C11-7-F	DZ23C11-7-F	SOT-23	11	0.3	5	.50	.36	.216	.122
621-DZ23C13-7-F	DZ23C13-7-F	SOT-23	13	0.3	5	.50	.36	.216	.122
621-DZ23C24-7-F	DZ23C24-7-F	SOT-23	24	0.3	5	.50	.36	.216	.122
621-DZ23C36-7-F	DZ23C36-7-F	SOT-23	36	0.3	5	.50	.36	.216	.122