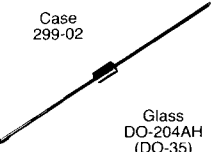


Zener and Avalanche Regulator Diodes

Table 28. General-Purpose Regulator Diodes

Nominal Zener Voltage	250 mW Low Level Cathode = Polarity Mark	250 mW Low Noise Cathode = Polarity Mark	250 mW Low Level Cathode = Polarity Mark	250 mW Low Noise Cathode = Polarity Mark	350 mW Cathode = Polarity Mark	400 mW Low Noise Low Leakage Cathode = Polarity Mark	500 mW Cathode = Polarity Mark		
(*Note 1)	(*Notes 2,11)		(*Note 2)	(*Note 2)	(*Notes 5,13)	(*Note 3)	(*Note 4)	(*Note 8)	(*Note 9)
	 Glass Case 362-01		 Glass DO-204AH (DO-35) Case 299-02		 Case 318-05 Style 8 SOT-23		 Glass DO-204AH (DO-35) Case 299-02		
1.8	MLL4678	MLL4614	1N4678	1N4614					
2	MLL4679	MLL4615	1N4679	1N4615					
2.2	MLL4680	MLL4616	1N4680	1N4616					
2.4	MLL4681	MLL4617	1N4681	1N4617				1N4370	1N5221A
2.5									
2.7	MLL4682	MLL4618	1N4682	1N4618				1N4371	1N5223A
2.8									
3	MLL4683	MLL4619	1N4683	1N4619				1N4372	1N5225A
3.3	MLL4684	MLL4620	1N4684	1N4620	MMBZ5226B		1N5518A	1N746	1N5226A
3.6	MLL4685	MLL4621	1N4685	1N4621	MMBZ5227B		1N5519A	1N747	1N5227A
3.9	MLL4686	MLL4622	1N4686	1N4622	MMBZ5228B		1N5520A	1N748	1N5228A
4.3	MLL4687	MLL4623	1N4687	1N4623	MMBZ5229B		1N5521A	1N749	1N5229A
4.7	MLL4688	MLL4624	1N4688	1N4624	MMBZ5230B	BZX84C4V7	1N5522A	1N750	1N5230A
5.1	MLL4689	MLL4625	1N4689	1N4625	MMBZ5231B	BZX84C5V1	1N5523A	1N751	1N5231A
5.6	MLL4690	MLL4626	1N4690	1N4626	MMBZ5232B	BZX84C5V6	1N5524A	1N752	1N5232A
6					MMBZ5233B				
6.2	MLL4691	MLL4627	1N4691	1N4627	MMBZ5234B	BZX84C6V2	1N5525A	1N753	1N5234A
6.8	MLL4692	MLL4099	1N4692	1N4099	MMBZ5235B	BZX84C6V8	1N5526A	1N754	1N5235A
							1N957A		
7.5	MLL4693	MLL4100	1N4693	1N4100	MMBZ5236B	BZX84C7V5	1N5527A	1N755	1N5236A
								1N958A	
8.2	MLL4694	MLL4101	1N4694	1N4101	MMBZ5237B	BZX84C8V2	1N5228A	1N756	1N5237A
								1N959A	
8.7	MLL4695	MLL4102	1N4695	1N4102	MMBZ5238B				1N5238A
9.1	MLL4696	MLL4103	1N4696	1N4103	MMBZ5239B	BZX84C9V1	1N5529A	1N757	1N5239A
								1N960A	
10	MLL4697	MLL4104	1N4697	1N4104	MMBZ5240B	BZX84C10	1N5530A	1N758	1N5240A
								1N961A	
11	MLL4698	MLL4105	1N4698	1N4105	MMBZ5241B	BZX84C11	1N5531A	1N962A	1N5241A
12	MLL4699	MLL4106	1N4699	1N4106	MMBZ5242B	BZX84C12	1N5532A	1N759	1N5242A
								1N963A	
13	MLL4700	MLL4107	1N4700	1N4107	MMBZ5243B	BZX84C13	1N5533A	1N964A	1N5243A
14	MLL4701	MLL4108	1N4701	1N4108	MMBZ5244B		1N5534A		1N5244A
15	MLL4702	MLL4109	1N4702	1N4109	MMBZ5245B	BZX84C15	1N5535A	1N965A	1N5245A
16	MLL4703	MLL4110	1N4703	1N4110	MMBZ5246B	BZX84C16	1N5536A	1N966A	1N5246A
17	MLL4704	MLL4111	1N4704	1N4111	MMBZ5247B		1N5537A		1N5247A
18	MLL4705	MLL4112	1N4705	1N4112	MMBZ5248B	BZX84C18	1N5538A	1N967A	1N5248A
19	MLL4706	MLL4113	1N4706	1N4113	MMBZ5249B		1N5539A		1N5249A
20	MLL4707	MLL4114	1N4707	1N4114	MMBZ5250B	BZX84C20	1N5540A	1N968A	1N5250A
22	MLL4708	MLL4115	1N4708	1N4115	MMBZ5251B	BZX84C22	1N5541A	1N969A	1N5251A
24	MLL4709	MLL4116	1N4709	1N4116	MMBZ5252B	BZX84C24	1N5542A	1N970A	1N5252A
25	MLL4710	MLL4117	1N4710	1N4117	MMBZ5253B		1N5543A		1N5253A
27	MLL4711	MLL4118	1N4711	1N4118	MMBZ5254B	BZX84C27		1N971A	1N5254A
28	MLL4712	MLL4119	1N4712	1N4119	MMBZ5255B		1N5544A		1N5255A
30	MLL4713	MLL4120	1N4713	1N4120	MMBZ5256B	BZX84C30	1N5545A	1N972A	1N5256A
33	MLL4714	MLL4121	1N4714	1N4121	MMBZ5257B	BZX84C33	1N5546A	1N973A	1N5257A
36	MLL4715	MLL4122	1N4715	1N4122				1N974A	1N5258A
39	MLL4716	MLL4123	1N4716	1N4123				1N975A	1N5259A
43	MLL4717	MLL4124	1N4717	1N4124				1N976A	1N5260A
47		MLL4125		1N4125				1N977A	1N5261A
51		MLL4126		1N4126				1N978A	1N5262A
56		MLL4127		1N4127				1N979A	1N5263A
60		MLL4128		1N4128					1N5264A
62		MLL4129		1N4129				1N980A	1N5265A
68		MLL4130		1N4130				1N981A	1N5266A
75		MLL4131		1N4131				1N982A	1N5267A
82		MLL4132		1N4132				1N983A	1N5268A
87		MLL4133		1N4133					1N5269A
91		MLL4134		1N4134				1N984A	1N5270A
100		MLL4135		1N4135				1N985A	1N5271A
110								1N986A	1N5272A
120								1N987A	†1N5273A
130								1N988A	†1N5274A
140									†1N5275A
150								1N989A	†1N5276A
160								1N990A	†1N5277A
170									†1N5278A
180								1N991A	†1N5279A
200								1N992A	†1N5281A

□ JAN JANTX(V) available, $\pm 5\%$ only.

† 1N987A–1N992A & 1N5273A–1N5281A supplied in DO-7 glass package.

* See Notes — page 58.