

1W GLASS BODY ZENER DIODE

Operating Temperature: -65°C to 150°C

RF Part Number	Cross Reference	Nominal Zener Voltage @IZT	Test Current	Max Zener Impedance @IZT	Max Zener Impedance @IZT	Test Current	Max Reverse Lkg Current @ VR	Test Voltage	Max Surge Current	Max Reg Current @TA=50°C	Package	Outline (Max in inches)
		Vz(V)	IzT(mA)	ZzT(Ω)	Zzk(Ω)	Izk(mA)	Irk(μA)	VR(V)	Is(mA)	Izm(mA)	Bulk/Reel	
1N4728A		3.3	76.0	10	400	1.00	100	1.0	1380	276	1000/5000	
1N4729A		3.6	69.0	10	400	1.00	100	1.0	1260	252	1000/5000	
1N4730A		3.9	64.0	9	400	1.00	50	1.0	1190	234	1000/5000	
1N4731A		4.3	58.0	9	400	1.00	10	1.0	1070	217	1000/5000	
1N4732A		4.7	53.0	8	500	1.00	10	1.0	970	193	1000/5000	
1N4733A		5.1	49.0	7	550	1.00	10	1.0	890	178	1000/5000	
1N4734A		5.6	45.0	5	600	1.00	10	2.0	810	162	1000/5000	
1N4735A		6.2	41.0	2	700	1.00	10	3.0	730	146	1000/5000	
1N4736A		6.8	37.0	3.5	700	1.00	10	4.0	660	133	1000/5000	
1N4737A		7.5	34.0	4	700	0.50	10	5.0	605	121	1000/5000	
1N4738A		8.2	31.0	4.5	700	0.50	10	6.0	550	110	1000/5000	
1N4739A		9.1	28.0	5	700	0.50	10	7.0	500	100	1000/5000	
1N4740A		10.0	25.0	7	700	0.25	10	7.6	454	91	1000/5000	
1N4741A		11.0	23.0	8	700	0.25	5	8.4	414	83	1000/5000	
1N4742A		12.0	21.0	9	700	0.25	5	9.1	380	76	1000/5000	
1N4743A		13.0	19.0	10	700	0.25	5	9.9	344	69	1000/5000	
1N4744A		15.0	17.0	14	700	0.25	5	11.4	304	61	1000/5000	
1N4745A		16.0	15.5	16	700	0.25	5	12.2	285	57	1000/5000	
1N4746A		18.0	14.0	20	750	0.25	5	13.7	250	50	1000/5000	
1N4747A		20.0	12.5	22	750	0.25	5	15.2	225	45	1000/5000	
1N4748A		22.0	11.5	23	750	0.25	5	16.7	205	41	1000/5000	
1N4749A		24.0	10.5	25	750	0.25	5	18.2	190	38	1000/5000	
1N4750A		27.0	9.5	35	750	0.25	5	20.6	170	34	1000/5000	
1N4751A		30.0	8.5	40	1000	0.25	5	22.8	150	30	1000/5000	
1N4752A		33.0	7.5	45	1000	0.25	5	25.1	135	27	1000/5000	

Datasheet.Live

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		Vz(V)	IzT(mA)	ZzT(Ω)	Zzk(Ω)	Izk(mA)	Irk(μA)	VR(V)	Is(mA)	Izm(mA)	Bulk/Reel	
1N4753A		36.0	7.0	50	1000	0.25	5	27.4	125	25	1000/5000	
1N4754A		39.0	6.5	60	1000	0.25	5	29.7	115	23	1000/5000	
1N4755A		43.0	6.0	70	1500	0.25	5	32.7	110	22	1000/5000	
1N4756A		47.0	5.5	80	1500	0.25	5	35.8	95	19	1000/5000	
1N4757A		51.0	5.0	95	1500	0.25	5	38.8	90	18	1000/5000	
1N4758A		56.0	4.5	110	2000	0.25	5	42.6	80	16	1000/5000	
1N4759A		62.0	4.0	125	2000	0.25	5	47.1	70	14	1000/5000	
1N4760A		68.0	3.7	150	2000	0.25	5	51.7	65	13	1000/5000	
1N4761A		75.0	3.3	175	2000	0.25	5	56.0	60	12	1000/5000	
1N4762A		82.0	3.0	200	3000	0.25	5	62.2	55	11	1000/5000	
1N4763A		91.0	2.8	250	3000	0.25	5	69.2	50	10	1000/5000	
1N4764A		100.0	2.5	350	3000	0.25	5	76.0	45	9	1000/5000	