



Zener diode

Package	Part Number	Nominal Zener Voltage			Max. Zener Impedance				Max Reverse Leakage Current		Package
		V _Z @ I _{ZT}			ZZT @ I _{ZT}		ZZK @ I _{ZK}		I _r @ V _r		
		Nom. V	Min. V	Max. V	Ω	mA	Ω	mA	μA	V	
	AS15VD151T	15.0	14.7	15.3	30	5.0	110	1.0	1.0	11.0	DFN1006-2L
	AS2V0B151T	2.0	1.91	2.09	100	5.0	600	1.0	150.0	1.0	SOD-523
	AS2V4B151T	2.4	2.2	2.6	100	5.0	1000	1.0	50.0	1.0	SOD-523
	AS2V7B151T	2.7	2.5	2.9	100	5.0	1000	1.0	20.0	1.0	SOD-523
	AS3V0B151T	3.0	2.8	3.2	100	5.0	1000	1.0	10.0	1.0	SOD-523
	AS3V3B151T	3.3	3.1	3.5	95	5.0	1000	1.0	5.0	1.0	SOD-523
	AS3V6B151T	3.6	3.4	3.8	90	5.0	1000	1.0	5.0	1.0	SOD-523
	AS3V9B151T	3.9	3.7	4.1	90	5.0	1000	1.0	3.0	1.0	SOD-523
	AS4V3B151T	4.3	4.0	4.6	90	5.0	1000	1.0	3.0	1.0	SOD-523
	AS4V7B151T	4.7	4.4	5.0	80	5.0	800	1.0	3.0	2.0	SOD-523
	AS5V1B151T	5.1	4.8	5.4	60	5.0	500	1.0	2.0	2.0	SOD-523
	AS5V6B151T	5.6	5.2	6.0	40	5.0	400	1.0	1.0	2.0	SOD-523
	AS6V2B151T	6.2	5.8	6.6	10	5.0	100	1.0	3.0	4.0	SOD-523
	AS6V8B151T	6.8	6.4	7.2	15	5.0	160	1.0	2.0	4.0	SOD-523
	AS7V5B151T	7.5	7.0	7.9	15	5.0	160	1.0	1.0	5.0	SOD-523
	AS8V2B151T	8.2	7.7	8.7	15	5.0	160	1.0	0.7	5.0	SOD-523
	AS9V1B151T	9.1	8.5	9.6	15	5.0	160	1.0	0.2	7.0	SOD-523
	AS10VB151T	10	9.4	10.6	20	5.0	150	1.0	0.1	8.0	SOD-523
	AS11VB151T	11	10.4	11.6	20	5.0	150	1.0	0.1	8.0	SOD-523
	AS12VB151T	12	11.4	12.7	25	5.0	80	1.0	0.1	8.0	SOD-523
	AS13VB151T	13.25	12.4	14.1	30	5.0	80	1.0	0.1	8.0	SOD-523
	AS15VB151T	15	14.3	15.8	30	5.0	200	1.0	0.05	10.5	SOD-523
	AS16VB151T	16.2	15.3	17.1	40	2.0	200	1.0	0.05	11.2	SOD-523
	AS18VB151T	18	16.8	19.1	45	2.0	225	1.0	0.05	12.6	SOD-523
	AS20VB151T	20	18.8	21.2	55	2.0	225	1.0	0.05	14.0	SOD-523
	AS22VB151T	22	20.8	23.3	55	2.0	250	1.0	0.05	15.4	SOD-523
	AS24VB151T	24.2	22.8	25.6	70	2.0	120	1.0	0.05	16.8	SOD-523
	AS27VB151T	27	25.1	28.9	80	2.0	300	1.0	0.05	18.9	SOD-523
	AS30VB151T	30	28	32	80	2.0	300	1.0	0.05	21.0	SOD-523
	AS33VB151T	33	31	35	80	2.0	300	1.0	0.05	23.2	SOD-523
	AS36VB151T	36	34	38	90	2.0	500	1.0	0.05	25.2	SOD-523
AS39VB151T	39	37	41	130	2.0	500	1.0	0.05	27.3	SOD-523	
AS43VB151T	43	40	46	150	2.0	500	1.0	0.05	30.1	SOD-523	
AS47VB151T	47	44	50	170	2.0	500	1.0	0.05	32.9	SOD-523	
AS51VB151T	51	48	54	180	2.0	500	1.0	0.05	35.7	SOD-523	
AS56VB151T	56	52	60	200	2.0	500	1.0	0.05	39.2	SOD-523	
AS62VB151T	62	58	66	215	2.0	500	1.0	0.05	43.4	SOD-523	
AS68VB151T	68	64	72	240	2.0	500	1.0	0.05	47.6	SOD-523	
AS75VB151T	75	70	79	255	2.0	500	1.0	0.05	52.5	SOD-523	

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Package	Part Number	Nominal Zener Voltage			Max. Zener Impedance				Max Reverse Leakage Current		Package
		V _Z @I _{ZT}			ZZT @ IZT		ZZK @ IZK		IR @ VR		
		Nom. V	Min. V	Max. V	Ω	mA	Ω	mA	μA	V	
	AS2V4A201T	2.4	2.28	2.52	30	20	1200	0.25	100.0	1.0	SOD-323
	AS2V5A201T	2.5	2.38	2.63	30	20	1250	0.25	100.0	1.0	SOD-323
	AS2V7A201T	2.7	2.57	2.84	30	20	1300	0.25	75.0	1.0	SOD-323
	AS3V0A201T	3.0	2.85	3.15	30	20	1600	0.25	50.0	1.0	SOD-323
	AS3V3A201T	3.3	3.14	3.47	28	20	1600	0.25	25.0	1.0	SOD-323
	AS3V6A201T	3.6	3.42	3.78	24	20	1700	0.25	15.0	1.0	SOD-323
	AS3V9A201T	3.9	3.71	4.1	23	20	1900	0.25	10.0	1.0	SOD-323
	AS4V3A201T	4.3	4.09	4.52	22	20	2000	0.25	5.0	1.0	SOD-323
	AS4V6A201T	4.6	4.47	4.94	19	20	1900	0.25	5.0	2.0	SOD-323
	AS5V1A201T	5.1	4.85	5.36	17	20	1600	0.25	5.0	2.0	SOD-323
	AS5V6A201T	5.6	5.32	5.88	11	20	1600	0.25	5.0	3.0	SOD-323
	AS6V2A201T	6.2	5.89	6.51	7.0	20	1000	0.25	5.0	4.0	SOD-323
	AS6V8A201T	6.8	6.46	7.14	5.0	20	750	0.25	3.0	5.0	SOD-323
	AS7V5A201T	7.5	7.13	7.88	6.0	20	500	0.25	3.0	6.0	SOD-323
	AS8V2A201T	8.2	7.79	8.61	8.0	20	500	0.25	3.0	6.0	SOD-323
	AS9V1A201T	9.1	8.65	9.56	10	20	600	0.25	3.0	6.5	SOD-323
	AS10VA201T	10.0	9.5	10.5	17	20	600	0.25	3.0	8.0	SOD-323
	AS11VA201T	11.0	10.45	11.55	22	20	600	0.25	3.0	8.4	SOD-323
	AS12VA201T	12.0	11.4	12.6	30	20	600	0.25	2.0	9.1	SOD-323
	AS13VA201T	13.0	12.35	13.65	13	9.5	600	0.25	1.0	9.9	SOD-323
	AS15VA201T	15.0	14.25	15.75	16	8.5	600	0.25	0.5	11.0	SOD-323
	AS16VA201T	16.0	15.2	16.8	17	7.8	600	0.25	0.1	12.0	SOD-323
	AS18VA201T	18.0	17.1	18.9	21	7.0	600	0.25	0.1	14.0	SOD-323
	AS20VA201T	20.0	19.0	21.0	25	6.2	600	0.25	0.1	15.0	SOD-323
	AS22VA201T	22.0	20.9	23.1	29	5.6	600	0.25	0.1	17.0	SOD-323
	AS24VA201T	24.0	22.8	25.2	33	5.2	600	0.25	0.1	18.0	SOD-323
	AS27VA201T	27.0	25.65	28.35	41	5.0	600	0.25	0.1	21.0	SOD-323
	AS28VA201T	28.0	26.6	29.4	44	4.5	600	0.25	0.1	21.0	SOD-323
	AS30VA201T	30.0	28.5	31.5	49	4.2	600	0.25	0.1	23.0	SOD-323
	AS33VA201T	33.0	31.35	34.65	58	3.8	700	0.25	0.1	25.0	SOD-323
	AS36VA201T	36.0	34.2	37.8	70	3.4	700	0.25	0.1	27.0	SOD-323
	AS39VA201T	39.0	37.05	40.95	80	3.2	800	0.25	0.1	30.0	SOD-323

