

SMD Zener Diodes (Two Terminals) - 300mW

SMD Zener

300mW	Marking Code	Nominal Zener Voltage @ I_{ZT}			Test Current	Max. Zener Impedance (Ω)		Maximum Reverse Leakage Current I_R @ V_R		Package	Outline (Typ. in Inches)
		Nom.	Min.	Max.		Z_{ZT} @ I_{ZT}	I_{ZK} (mA)	I_R (μ A)	V_R (V)		
Part No.		V_Z (V)	V_Z (V)	V_Z (V)	I_{ZT} (mA)					7" Reel	
BZT52B2V4WS	DN	2.4	2.352	2.448	5	100	5	120	1	3000	
BZT52B2V7WS	DP	2.7	2.646	2.754	5	110	5	120	1		
BZT52B3V0WS	DR	3.0	2.940	3.060	5	120	5	50	1		
BZT52B3V3WS	DX	3.3	3.234	3.366	5	130	5	20	1		
BZT52B3V6WS	DY	3.6	3.528	3.672	5	130	5	10	1		
BZT52B3V9WS	DZ	3.9	3.822	3.978	5	130	5	5	1		
BZT52B4V3WS	ZO	4.3	4.214	4.386	5	130	5	5	1		
BZT52B4V7WS	EB	4.7	4.606	4.794	5	130	5	2	1		
BZT52B5V1WS	EC	5.1	4.998	5.202	5	130	5	2	1.5		
BZT52B5V6WS	7P	5.6	5.488	5.712	5	80	5	1	2.5		
BZT52B6V2WS	EE	6.2	6.076	6.324	5	50	5	1	3		
BZT52B6V8WS	EF	6.8	6.664	6.936	5	30	5	0.5	3.5		
BZT52B7V5WS	EH	7.5	7.350	7.650	5	30	5	0.5	4		
BZT52B8V2WS	EJ	8.2	8.036	8.364	5	30	5	0.5	5		
BZT52B9V1WS	EK	9.1	8.918	9.282	5	30	5	0.5	6		
BZT52B10WS	EM	10	9.80	10.20	5	30	5	0.1	7		
BZT52B11WS	EN	11	10.78	11.22	5	30	5	0.1	8		
BZT52B12WS	EP	12	11.76	12.24	5	35	5	0.1	9		
BZT52B13WS	ER	13	12.74	13.26	5	35	5	0.1	10		
BZT52B15WS	EX	15	14.70	15.30	5	40	5	0.1	11		
BZT52B16WS	EY	16	15.68	16.32	5	40	5	0.1	12		
BZT52B18WS	EZ	18	17.64	18.36	5	45	5	0.1	13		
BZT52B20WS	FA	20	19.60	20.40	5	50	5	0.1	15		
BZT52B22WS	FB	22	21.56	22.44	5	55	5	0.1	17		
BZT52B24WS	FC	24	23.52	24.48	5	60	5	0.1	19		
BZT52B27WS	FD	27	26.46	27.54	5	70	2	0.1	21		
BZT52B30WS	FE	30	29.40	30.60	5	80	2	0.1	23		
BZT52B33WS	FF	33	32.34	33.66	5	80	2	0.1	25		
BZT52B36WS	FH	36	35.28	36.72	5	90	2	0.1	27		
BZT52B39WS	FJ	39	38.22	39.78	2.5	100	2	2	30		
BZT52B43WS	XJ	43	42.14	43.86	2.5	130	2	2	33		
BZT52B47WS	XK	47	46.06	47.94	2.5	150	2	2	36		
BZT52B51WS	XM	51	49.98	52.02	2.5	180	2	1	39		
BZT52B56WS	XN	56	54.88	57.12	2.5	180	2	1	43		
BZT52B62WS	XP	62	60.76	63.24	2.5	200	2	0.2	47		
BZT52B68WS	XR	68	66.64	69.36	2.5	250	2	0.2	52		
BZT52B75WS	XX	75	73.50	76.50	2.5	300	2	0.2	57		

