SMD Zener Diodes (Three Terminals) - 300mW

SMD Zener

300mW	Cross Reference	Marking Code	Norminal 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.								
Part No.			V_Z(V)	V_Z(V)	V_Z(V)	I_{ZT}(mA)	Z_{ZT} @ I_{ZT}	Z_{ZK}@ I_{ZK}	I_{ZK} (mA)	I_R(μA)	V_R(V)	7" Reel	
TZT3V9AW	AZ23C3V9	D3.9	3.9	3.7	4.1	5.0	90	600	5.0	3.00	1.0		
TZT4V3AW	AZ23C4V3	D4.3	4.3	4.0	4.6	5.0	90	600	5.0	3.00	1.0		
TZT4V7AW	AZ23C4V7	D4.7	4.7	4.4	5.0	5.0	80	500	5.0	3.00	2.0		
TZT5V1AW	AZ23C5V1	D5.1	5.1	4.8	5.4	5.0	60	480	5.0	2.00	2.0		
TZT5V6AW	AZ23C5V6	D5.6	5.6	5.2	6.0	5.0	40	400	5.0	1.00	2.0		
TZT6V2AW	AZ23C6V2	D6.2	6.2	5.8	6.6	5.0	10	150	5.0	3.00	4.0		
TZT6V8AW	AZ23C6V8	D6.8	6.8	6.4	7.2	5.0	15	80	5.0	2.00	4.0		
TZT7V5AW	AZ23C7V5	D7.5	7.5	7.0	7.9	5.0	15	80	5.0	1.00	5.0		
TZT8V2AW	AZ23C8V2	D8.2	8.2	7.7	8.7	5.0	15	80	5.0	0.70	5.0		
TZT9V1AW	AZ23C9V1	D9.1	9.1	8.5	9.6	5.0	15	100	5.0	0.50	6.0		
TZT10AW	AZ23C10	D10	10	9.4	10.6	5.0	20	150	5.0	0.20	7.0		
TZT11AW	AZ23C11	D11	11	10.4	11.6	5.0	20	150	1.0	0.10	8.0		
TZT12AW	AZ23C12	D12	12	11.4	12.7	5.0	25	150	1.0	0.10	8.0		
TZT13AW	AZ23C13	D13	13	12.4	14.1	5.0	30	170	1.0	0.10	8.0	3000	
TZT15AW	AZ23C15	D15	15	13.8	15.6	5.0	30	200	1.0	0.05	10.5		
TZT16AW	AZ23C16	D16	16	15.3	17.1	5.0	40	200	1.0	0.05	11.2		
TZT18AW	AZ23C18	D18	18	16.8	19.1	5.0	45	225	1.0	0.05	12.6		
TZT20AW	AZ23C20	D20	20	18.8	21.2	5.0	55	225	1.0	0.05	14.0		
TZT22AW	AZ23C22	D22	22	20.8	23.3	5.0	55	250	1.0	0.05	15.4		
TZT24AW	AZ23C24	D24	24	22.8	25.6	5.0	70	250	1.0	0.05	16.8		
TZT27AW	AZ23C27	D27	27	25.1	28.9	2.0	80	300	0.5	0.05	18.9		
TZT30AW	AZ23C30	D30	30	28.0	32.0	2.0	80	300	0.5	0.05	21.0		
TZT33AW	AZ23C33	D33	33	31.0	35.0	2.0	80	325	0.5	0.05	23.1		
TZT36AW	AZ23C36	D36	36	34.0	38.0	2.0	90	350	0.5	0.05	25.2		
TZT39AW	AZ23C39	D39	39	37.0	41.0	2.0	130	350	0.5	0.05	27.3		
TZT43AW	AZ23C43	D43	43	40.0	46.0	2.0	150	375	0.5	0.05	30.1		
TZT47AW	AZ23C47	D47	47	44.0	50.0	2.0	170	375	0.5	0.05	32.9		
TZT3V3CW	DZ23C3V3	ZF	3.3	3.1	3.5	5.0	95	600	1.0	5.00	1.0		
TZT3V6CW	DZ23C3V6	ZG	3.6	3.4	3.8	5.0	90	600	1.0	5.00	1.0		
TZT3V9CW	DZ23C3V9	ZH	3.9	3.7	4.1	5.0	90	600	1.0	3.00	1.0		
TZT4V3CW	DZ23C4V3	ZJ	4.3	4.0	4.6	5.0	90	600	1.0	3.00	1.0		
TZT4V7CW	DZ23C4V7	ZK	4.7	4.4	5.0	5.0	80	500	1.0	3.00	2.0		
TZT5V1CW	DZ23C5V1	ZL	5.1	4.8	5.4	5.0	60	480	1.0	2.00	2.0		
TZT5V6CW	DZ23C5V6	ZM	5.6	5.2	6.0	5.0	40	400	1.0	1.00	2.0		
TZT6V2CW	DZ23C6V2	ZN	6.2	5.8	6.6	5.0	10	150	1.0	3.00	4.0		
TZT6V8CW	DZ23C6V8	ZP	6.8	6.4	7.2	5.0	15	80	1.0	2.00	4.0	3000	
TZT7V5CW	DZ23C7V5	ZT	7.5	7.0	7.9	5.0	15	80	1.0	1.00	5.0		
TZT8V2CW	DZ23C8V2	ZV	8.2	7.7	8.7	5.0	15	80	1.0	0.70	5.0		
TZT9V1CW	DZ23C9V1	ZW	9.1	8.5	9.6	5.0	15	100	1.0	0.50	6.0		
TZT10CW	DZ23C10	ZX	10	9.4	10.6	5.0	20	150	1.0	0.20	7.0		
TZT11CW	DZ23C11	ZY	11	10.4	11.6	5.0	20	150	1.0	0.10	8.0		
TZT12CW	DZ23C12	ZZ	12	11.4	12.7	5.0	25	150	1.0	0.10	8.0		
TZT13CW	DZ23C13	YB	13	12.4	14.1	5.0	30	170	1.0	0.10	8.0		
TZT15CW	DZ23C15	YC	15	13.8	15.6	5.0	30	200	1.0	0.05	10.5		
TZT16CW	DZ23C16	YD	16	15.3	17.1	5.0	40	200	1.0	0.05	11.2		
TZT18CW	DZ23C18	YE	18	16.8	19.1	5.0	45	225	1.0	0.05	12.6		
TZT20CW	DZ23C20	YF	20	18.8	21.2	5.0	55	225	1.0	0.05	14.0		
TZT22CW	DZ23C22	YG	22	20.8	23.3	5.0	55	250	1.0	0.05	15.4		
TZT24CW	DZ23C24	YH	24	22.8	25.6	5.0	70	250	1.0	0.05	16.8	3000	
TZT27CW	DZ23C27	YJ	27	25.1	28.9	2.0	80	300	0.5	0.05	18.9		
TZT30CW	DZ23C30	YK	30	28.0	32.0	2.0	80	300	0.5	0.05	21.0		
TZT33CW	DZ23C33	YL	33	31.0	35.0	2.0	80	325	0.5	0.05	23.1		
TZT36CW	DZ23C36	YM	36	34.0	38.0	2.0	90	350	0.5	0.05	25.2		
TZT39CW	DZ23C39	YN	39	37.0	41.0	2.0	130	350	0.5	0.05	27.3		





