

1N43 1N7 SERIES
ZENER DIODES

1N43 1N7 系列稳压二极管
1N43 1N7 SERIES ZENER DIODES

(T_A=25°C unless otherwise noted) V_{FMAX}=1.2V @ I_F=200mA for all types. 所有型号 V_{FMAX}=1.2V @ I_F=200mA. 其它特别说明除外.

型号 TYPE	稳压值 Nominal Zener Voltage V _Z @I _{ZT} Volts	测试电流 Test Current I _{ZT} mA	最大动态阻抗 Max Zener Impedance Z _{ZT} @ I _{ZT} Ohms	最大稳压电流 Maximun DC Zener Current mA	漏电流 Max Reverse Leakage Current		外型尺寸 Package Dimensions
					T _A = 25°C I _R @ V _R =1V μA	T _A = 150°C I _R @ V _R =1V μA	
1N4370A	2.4	20	30	150	100	200	 <p>DO-35 (mm)</p>
1N4371A	2.7		30	135	75	150	
1N4372A	3.0		29	120	50	100	
1N746A	3.3		28	110	10	30	
1N747A	3.6		24	100	10	30	
1N748A	3.9		23	95	10	30	
1N749A	4.3	20	22	85	2.0	30	
1N750A	4.7		19	75	2.0	30	
1N751A	5.1		17	70	1.0	20	
1N752A	5.6		11	65	1.0	20	
1N753A	6.2		7	60	0.1	20	
1N754A	6.8		5	55	0.1	20	
1N755A	7.5	20	6	50	0.1	20	
1N756A	8.2		8	45			
1N757A	9.1		10	40			
1N758A	10		17	35			
1N759A	12		30	30			

NOTE: The V_Z value shown is the center value with tolerance designations as follows:
 suffix B: V_Z ± 5%
 suffix C: V_Z ± 2%
 suffix D: V_Z ± 1%

注: V_Z 为稳压中心值, 其中 B 档 V_Z 容差 ± 5%
 C 档 V_Z 容差 ± 2%
 D 档 V_Z 容差 ± 1%