

1N43 1N7 SERIES  
ZENER DIODES

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

(T<sub>A</sub>=25°C unless otherwise noted) V<sub>FMAX</sub>=1.2V @ I<sub>F</sub>=200mA for all types. 所有型号 V<sub>FMAX</sub>=1.2V @ I<sub>F</sub>=200mA. 其它特别 明除外.

型号 TYPE	稳压值 Nominal Zener Voltage V <sub>Z</sub> @I <sub>ZT</sub> Volts	测试电流 Test Current I <sub>ZT</sub> mA	最大 态阻抗 Max Zener Impedance Z <sub>ZT</sub> @ I <sub>ZT</sub> 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 <sub>A</sub> = 25°C I <sub>R</sub> @ V <sub>R</sub> =1V μA	T <sub>A</sub> = 150°C I <sub>R</sub> @ V <sub>R</sub> =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<sub>Z</sub> value shown is the center value with tolerance designations as follows:  
 suffix B: V<sub>Z</sub> ± 5%  
 suffix C: V<sub>Z</sub> ± 2%  
 suffix D: V<sub>Z</sub> ± 1%

注: V<sub>Z</sub> 为稳压中心值, 其中 B 档 V<sub>Z</sub> 容差 ± 5%  
 C 档 V<sub>Z</sub> 容差 ± 2%  
 D 档 V<sub>Z</sub> 容差 ± 1%