

产品概览

1N4742A: Zener 12V 1W 5%

欲看完整文档，请参阅数据表。

This is a complete series of 1 Watt Zener diode with limits and excellent operating characteristics that reflect the superior capabilities of silicon-oxide passivated junctions. All this in an axial-lead hermetically sealed glass package that offers protection in all common environmental conditions.

特性

- Zener Voltage Range - 3.3 V to 91 V
- ESD Rating of Class 3 (>16 KV) per Human Body Model
- DO-41 (DO-204AL) Package
- Double Slug Type Construction
- Metallurgical Bonded Construction
- Oxide Passivated Die
- Mechanical Characteristics:
- CASE: Double slug type, hermetically sealed glass
- FINISH: All external surfaces are corrosion resistant and leads are readily solderable
- MAXIMUM LEAD TEMPERATURE FOR SOLDERING PURPOSES: 230°C, 1/16" from the case for 10 seconds
- POLARITY: Cathode indicated by polarity band

For more features, see the data sheet

器件电气规格

产品	Compliance	Status	V _Z Typ (V)	P Max (W)	Package Type
1N4742A	Pb-free	Active	12	1	Axial Lead / DO-41
	Halide free				
1N4742A-T50A	Pb-free	Active			Axial Lead / DO-41
	Halide free				
1N4742ATR	Pb-free	Active			Axial Lead / DO-41
	Halide free				

欲了解更多信息，请联系您当地的销售支援 www.onsemi.cn。

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