

产品概览

MM3Z12V: 300 mW 12 V \pm 5% Zener Diode Voltage Regulator

欲看完整文档，请参阅数据表。

This Zener Diode Voltage Regulator is packaged in a SOD323 surface mount package, which has a power dissipation of 300 milliwatts. It is designed to provide voltage regulation protection and is especially attractive in situations where space is at a premium. It is well suited for applications such as cellular phones, hand held portables and high density PC boards.

特性

- Standard Zener Breakdown Voltage Range - 2.4 V to 75 V
 - Steady State Power Rating of 300 mW
 - Small Body Outline Dimensions: 0.067" X 0.049" (1.7 mm X 1.25 mm)
 - Low Body Height: 0.035" (0.9 mm)
 - Package Weight: 4.507 mg/unit
 - ESD Rating of Class 3 (>16 KV) per Human Body Model
 - CASE: Void-free, transfer-molded plastic
 - FINISH: All external surfaces are corrosion resistant
 - MAXIMUM CASE TEMPERATURE FOR SOLDERING PURPOSES: 260°C for 10 Seconds
 - LEADS: Plated with Pb/Sn or Sb only (Pb-Free)
- For more features, see the data sheet

应用

- Zener voltage regulation

器件电气规格

产品	Pricing (\$/Unit)	Compliance	Status	V _Z Typ (V)	P Max (W)	Package Type
MM3Z12VT1G	0.0152	Pb-free Halide free	Active	12	0.3	SOD-323
SZMM3Z12VT1G	0.0447	AEC Qualified PPAP Capable Pb-free Halide free	Active	12	0.3	SOD-323

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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