

500mW SURFACE MOUNT ZENER DIODE

Manufacturers	STMicroelectronics, Inc
Package/Case	LL34(SOD80)
Product Type	Diodes & Rectifiers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ZMM5V6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ZMM5V6 is a type of Zener diode, which is a specialized semiconductor device designed to operate in the reverse breakdown region of its voltage-current characteristic curve. The ZMM5V6 Zener diode has a nominal voltage of 5.6 volts and a maximum power dissipation of 500 milliwatts.

Features

Zener voltage: 5.6 volts

Power dissipation: 500 milliwatts

Maximum operating temperature: 175°C

RoHS compliant

Application

Voltage regulation in electronic circuits

Overvoltage protection in electronic circuits

Signal clipping and limiting

Noise reduction in audio circuits

Surge suppression



Related Products



[ZM4734A](#)

STMicroelectronics, Inc
DO-213AB



[ZMM6V2](#)

STMicroelectronics, Inc
LL-34



[ZMM3V9](#)

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LL-34



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STMicroelectronics, Inc
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