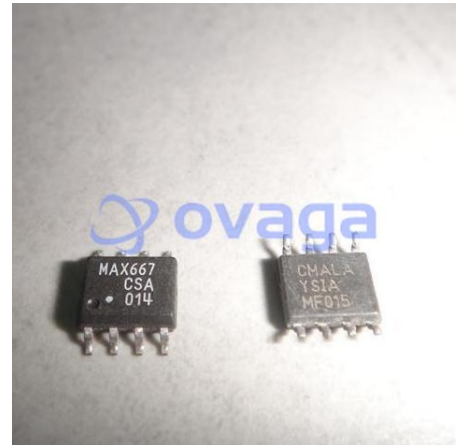


Low Dropout Regulators - LDO 5V Programmable Voltage Regulator

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOIC-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX667ESA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

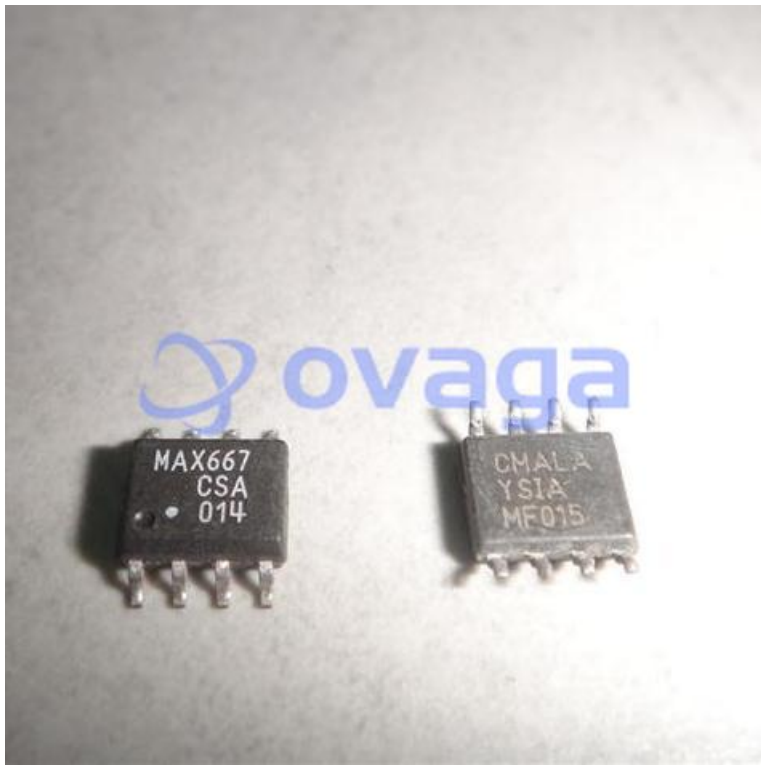
MAX667ESA is a thermocouple-to-digital converter IC manufactured by Maxim Integrated. It is designed to measure temperatures from a K-type thermocouple and convert the voltage signal into a 12-bit digital value. Here are some of its features:

### Features

- Supports K-type thermocouples
- Temperature range: -270°C to +1372°C
- High accuracy: ±2°C for temperatures between -20°C to +85°C
- SPI interface
- Low power consumption
- Compact SOIC-8 package

### Application

- AD595AQ from Analog Devices
- LM35DZ from Texas Instruments
- MCP9600-E/TO from Microchip Technology
- TC1047AVNBTR from Microchip Technology
- MAX31856 from Maxim Integrated



## Related Products



### [MAX813L](#)

Analog Devices, Inc



### [MAX7219CWG+T](#)

Analog Devices, Inc  
SOIC-24



### [MAX811SEUS+T](#)

Analog Devices, Inc  
SOT-4



### [MAX8556ETE](#)

Analog Devices, Inc  
TQFN-16



### [MAX8869EUE33](#)

Analog Devices, Inc  
TSSOP-16



### [MAX1951ESA](#)

Analog Devices, Inc  
SOIC-8



### [MAX1708EEE](#)

Analog Devices, Inc  
QSOP-16



### [MAX618EEE](#)

Analog Devices, Inc  
QSOP-16