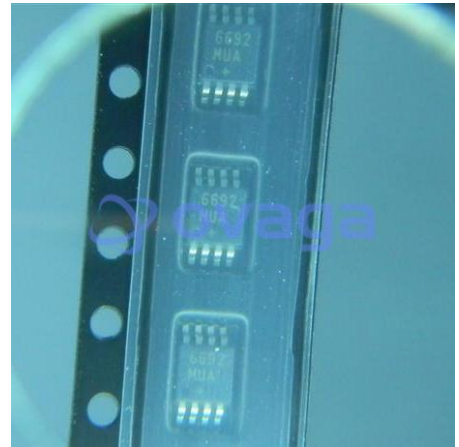


Temp Sensor Digital Serial (2-Wire) SENSOR TEMPERATURE SMBUS 8UMAX

Manufacturers	Analog Devices, Inc
Package/Case	uSOP-8
Product Type	Temperature Sensors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX6692MUA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

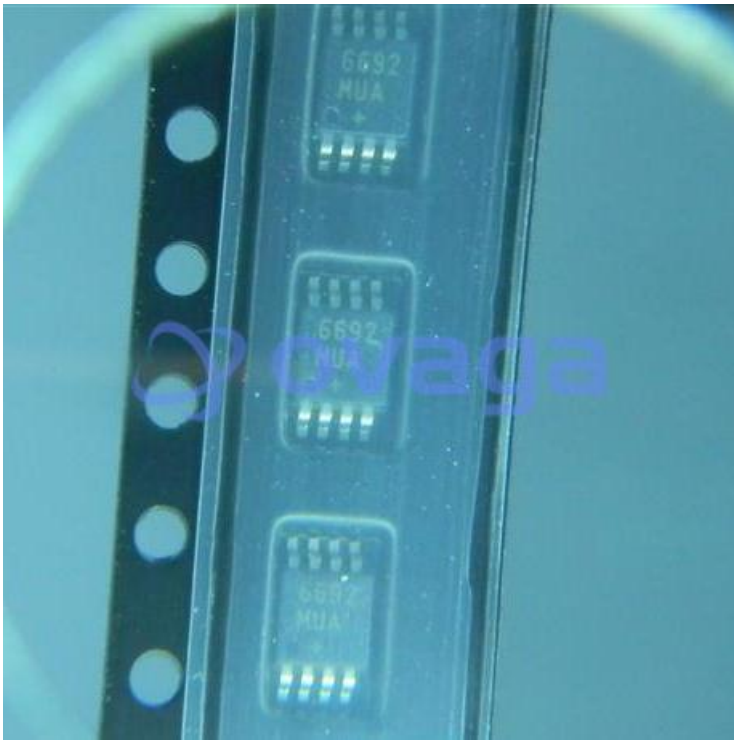
MAX6692MUA is a temperature sensor and fan controller IC manufactured by Maxim Integrated. Here are some of its features:

Features

- It can measure temperature in the range of -55°C to +125°C with an accuracy of $\pm 1^\circ\text{C}$ (typical) and $\pm 2^\circ\text{C}$ (maximum).
- It has a two-wire serial interface (I2C) for communication with the microcontroller.
- It can control up to three fans with PWM (pulse width modulation) output.
- It has two general-purpose inputs/outputs (GPIO) that can be used for various functions such as setting the fan speed, triggering alarms, and controlling other peripherals.

Application

- ADT7460 - Analog Devices
- LM87 - Texas Instruments
- LTC4150 - Linear Technology
- EMC1412 - Microchip Technology



Related Products



[MAX1619MEE](#)

Analog Devices, Inc
QSOP-16



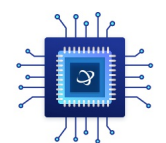
[MAX1617AMEE+T](#)

Analog Devices, Inc
QSOP-16



[MAX31725MTA+T](#)

Analog Devices, Inc
TDFN-8



[MAX6649MUA](#)

Analog Devices, Inc
uMAX-8



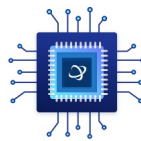
[MAX1617AMEE](#)

Analog Devices, Inc
QSOP-16



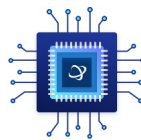
[MAX6605MXK+T](#)

Analog Devices, Inc
SC-70-5



[MAX6695AUB+](#)

Analog Devices, Inc
uMAX-10



[MAX6647MUA](#)

Analog Devices, Inc
uMAX-8