

3-Pin Microprocessor Reset Circuits, Supervisory Circuits IC MPU/RESET CIRC

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT-23-3
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX809TEUR+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX809TEUR+T is an electronic component, specifically a voltage detector or reset IC, produced by Maxim Integrated. It is designed to monitor a power supply voltage and reset a microcontroller or other digital logic when the voltage falls below a certain threshold.

## Features

- Low quiescent current of 3 $\mu$ A
- Precision voltage threshold options of 2.63V, 2.93V, 3.08V, 3.63V, and 4.38V
- Open-drain active-low RESET output
- Wide operating temperature range of -40°C to +125°C
- Small SOT-23-3 package

## Application

- Microcontroller and processor reset circuits
- Power-on reset circuits for digital systems
- Battery-powered equipment
- Low-power portable devices
- Industrial controls and automation
- Medical equipment



## Related Products



### [MAX813L](#)

Analog Devices, Inc



### [MAX7219CWG+T](#)

Analog Devices, Inc

SOIC-24



### [MAX8869EUE33](#)

Analog Devices, Inc

TSSOP-16



### [MAX1951ESA](#)

Analog Devices, Inc

SOIC-8



[MAX811SEUS+T](#)

Analog Devices, Inc  
SOT-4



[MAX1708EEE](#)

Analog Devices, Inc  
QSOP-16



[MAX8556ETE](#)

Analog Devices, Inc  
TQFN-16



[MAX618EEE](#)

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QSOP-16