

MPU Supervisor, 1.2V-5.5V supply, Active-Low, Push-Pull reset, 0.2s delay/3.08V threshold, SOT-23-5

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT-23-5
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX823TEUK+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX823TEUK+T is a voltage detector IC (Integrated Circuit) manufactured by Maxim Integrated.

### Features

- Supply voltage range: 1V to 6V
- Precision voltage monitor with two output options: active-low push-pull and active-high open-drain
- Reset threshold voltage options: 2.5V, 3V, 3.3V, 5V
- Low supply current: typically 1.2µA
- Wide temperature range: -40°C to +125°C
- Small package size: SOT23-3

### Application

- Power-on reset circuits to monitor power supply voltage levels and ensure proper system initialization
- Battery-powered devices
- Microcontroller and microprocessor reset circuits
- System brown-out protection
- Portable instruments and medical devices
- Automotive systems



**Related Products**



[MAX813L](#)  
Analog Devices, Inc



[MAX8869EUE33](#)  
Analog Devices, Inc  
TSSOP-16



[MAX7219CWG+T](#)  
Analog Devices, Inc  
SOIC-24



[MAX1951ESA](#)  
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