

Processor Supervisor 4.63V 2.5V/3V/3.3V/5V

Manufacturers	Analog Devices, Inc
Package/Case	SOT23-3
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX810LEUR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX810LEUR is a specific part number for a microprocessor supervisory circuit produced by Maxim Integrated. It is designed to monitor the power supply voltage of a microprocessor or other digital circuit and reset the device if the voltage falls below a specified threshold.

Features

- Wide supply voltage range of 1.2V to 5.5V
- Precision voltage monitoring with a $\pm 1.5\%$ threshold accuracy
- Manual reset input for external system control
- Power-on reset output with a fixed delay time of 140ms
- Low quiescent current of 6 μ A (typical)

Application

- Microprocessor and microcontroller systems
- Computer peripherals and networking equipment
- Industrial automation and control systems
- Consumer electronics



Related Products



[MAX6043AAUT25](#)

Analog Devices, Inc
SOT-23-6



[MAX6018AEUR16](#)

Analog Devices, Inc
SOT23



[MAX6605MXK](#)

Analog Devices, Inc
SO70-5



[MAX4014EUK](#)

Analog Devices, Inc
SOT-23



[MAX823LEUK](#)

Analog Devices, Inc
SOT-23-5



[MAX5385EUT](#)

Analog Devices, Inc
SOT-23-6



[MAX4514EUK](#)

Analog Devices, Inc
SOT-23-5



[MAX8510EXK30](#)

Analog Devices, Inc
SC-70-5