

Processor Supervisor 2.93V 3V/3.3V/5V 4Pin(3+Tab) SOT-143 T/R

Manufacturers	Analog Devices, Inc
Package/Case	SOT-4
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX811SEUS+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX811SEUS+T is a microprocessor supervisory circuit manufactured by Maxim Integrated. It is designed to monitor the power supply voltage levels of microprocessors and reset the system when necessary.

Features

Precision monitoring of power supply voltages: It can monitor voltages as low as 1.2V and as high as 5V.

Reset assertion: It asserts the reset signal when the monitored voltage falls below a preset threshold level.

Adjustable reset threshold: The reset threshold voltage is adjustable through an external resistor.

Manual reset input: It includes a manual reset input that allows the system to be reset externally.

Low power consumption: It has low quiescent current of 5 μ A.

Application

Microcontroller and microprocessor-based systems: It can be used to monitor the power supply voltage level of microcontrollers and microprocessors and reset the system if necessary.

Embedded systems: It is used in embedded systems to monitor and control the power supply voltage levels and ensure system reliability.

Battery-powered systems: It is suitable for battery-powered systems as it has low power consumption.



Related Products



[MAX813L](#)

Analog Devices, Inc



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Analog Devices, Inc
TSSOP-16



[MAX7219CWG+T](#)

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SOIC-24



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