

Processor Supervisor 4.65V 100uA 16-Pin SOIC W

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX691AEWE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX691AEWE is an integrated circuit (IC) produced by Maxim Integrated. It is a precision voltage monitor with a watchdog timer and manual reset input.

Features

It can monitor voltages from 2.5V to 5.0V with an accuracy of $\pm 1.5\%$

It has a watchdog timer with an adjustable time-out period

It includes a manual reset input to force a system reset

It has an open-drain reset output

It operates over a wide temperature range (-40°C to +85°C)

It is available in a small 16-pin SOIC package

Application

Power supply monitoring: The MAX691AEWE can be used to monitor the voltage level of a power supply and trigger a reset if the voltage falls outside of a certain range.

Microcontroller monitoring: The MAX691AEWE can be used to monitor the power supply and operation of a microcontroller, ensuring that it is running correctly.

Industrial control systems: The MAX691AEWE is commonly used in industrial control systems, where reliable operation is critical.



Related Products



[MAX813L](#)

Analog Devices, Inc



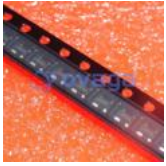
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