

Processor Supervisor 4.62V 4.5V/4.75V

Manufacturers	Analog Devices, Inc
Package/Case	CDIP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1232MJA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX1232MJA is an integrated circuit (IC) manufactured by Maxim Integrated. It is a low-power, microprocessor (μ P) supervisory circuit that monitors the power supply voltage of a microprocessor-based system and resets the microprocessor during power-up, power-down, and brownout conditions.

Features

- Wide supply voltage range of 4.5V to 5.5V
- Precision voltage threshold of 4.63V \pm 1.5%
- Watchdog timeout period of 1.6s, 3.2s, or 6.4s
- Manual reset input
- Active-low reset output
- Low power consumption of 15 μ A (typical)

Application

- Embedded systems
- Industrial control systems
- Automotive electronics
- Medical devices
- Consumer electronics



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



[MAX7219CWG+T](#)

Analog Devices, Inc
SOIC-24



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