

MPU Supervisor, 2.5V-5.5V supply, Active-Low, Push-Pull reset, 300 ms delay, SOT-23-8

Manufacturers	Analog Devices, Inc
Package/Case	SOT-23-8
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX6370KA+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX6370KA+T is a voltage reference IC (integrated circuit) manufactured by Maxim Integrated. It is a high-precision, low-dropout voltage reference that provides a fixed output voltage of 2.048V.

Features

- Output voltage: 2.048V
- High accuracy: $\pm 0.02\%$ (max) over temperature range of -40°C to $+85^{\circ}\text{C}$
- Low dropout voltage: 200mV (typ) at 1mA load current
- Low temperature coefficient: 15ppm/ $^{\circ}\text{C}$ (max) over temperature range of -40°C to $+85^{\circ}\text{C}$
- Wide supply voltage range: 4.5V to 40V
- Low quiescent current: 50 μA (typ) at no load
- Short-circuit protected output
- Available in a 8-pin SOIC package

Application

- Precision data acquisition systems
- High-resolution ADC and DAC reference
- Industrial control and automation
- Precision voltage regulators
- Test and measurement equipment



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



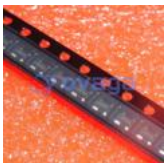
[MAX7219CWG+T](#)

Analog Devices, Inc
SOIC-24



[MAX1951ESA](#)

Analog Devices, Inc
SOIC-8



[MAX811SEUS+T](#)

Analog Devices, Inc
SOT-4



[MAX1708EEE](#)

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QSOP-16



[MAX8556ETE](#)

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