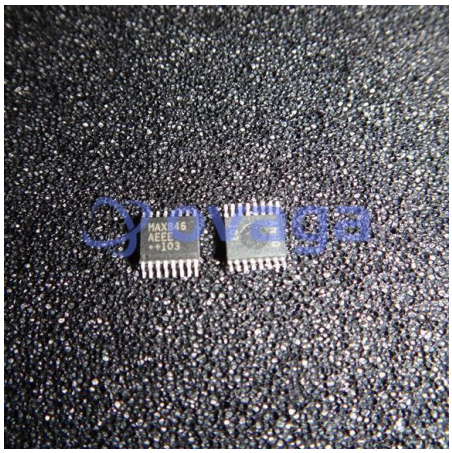
MAX846AEEE

Data Sheet

Battery Charger Li-Ion/Li-Pol/NiCD/NiMH Packs 2000mA 18V

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



Images are for reference only

Please submit RFQ for MAX846AEEE or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX846AEEE is a voltage detector IC manufactured by Maxim Integrated. It is a low-power, microprocessor reset circuit that monitors the power supply voltage of a microprocessor-based system.

Features

Low operating current: 7µA (typical)

Precision monitoring of system voltages from 1.8V to 5V

Adjustable reset threshold voltage with an external resistor

Active-low, push-pull output

Open-drain output option

Guaranteed reset output for VCC ≥ 1V

Wide operating temperature range: -40°C to +85°C

Small package size: 16-pin QSOP

Application

Microprocessor-based systems, including computers, controllers, and embedded systems

Battery-powered devices, such as portable instruments and wireless sensors

Automotive electronics, such as automotive computers and engine control units

Industrial control and automation systems

Medical equipment and instrumentation

Related Products

[MAX813L](#)

Analog Devices, Inc

[MAX8869EUE33](#)

Analog Devices, Inc

TSSOP-16

[MAX7219CWG+T](#)

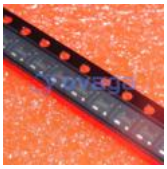
Analog Devices, Inc

SOIC-24

[MAX1951ESA](#)

Analog Devices, Inc

SOIC-8



[MAX811SEUS+T](#)

Analog Devices, Inc

SOT-4

[MAX1708EEE](#)

Analog Devices, Inc

QSOP-16

[MAX8556ETE](#)

Analog Devices, Inc

TQFN-16

[MAX618EEE](#)

Analog Devices, Inc

QSOP-16