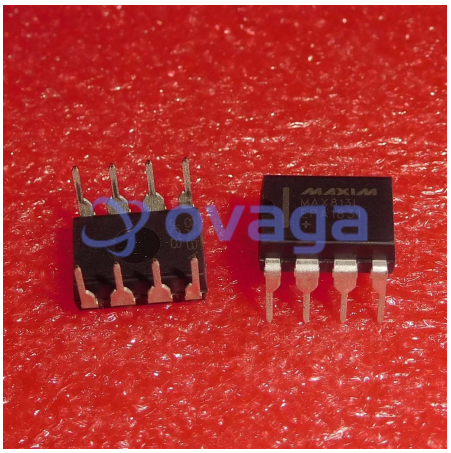
MAX813L

Data Sheet

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



Images are for reference only

Please submit RFQ for MAX813L or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX813L is a voltage detector IC (integrated circuit) manufactured by Maxim Integrated. It is designed to monitor a power supply voltage and provide a reset signal to a microcontroller or other digital system when the voltage drops below a specified level.

Features

Low supply current of 3µA (typical)

Adjustable reset threshold voltage between 2.5V and 5V

High accuracy of ±1.5% over temperature

Open-drain active-low RESET output

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

Available in a compact SOT23-3 package

Application

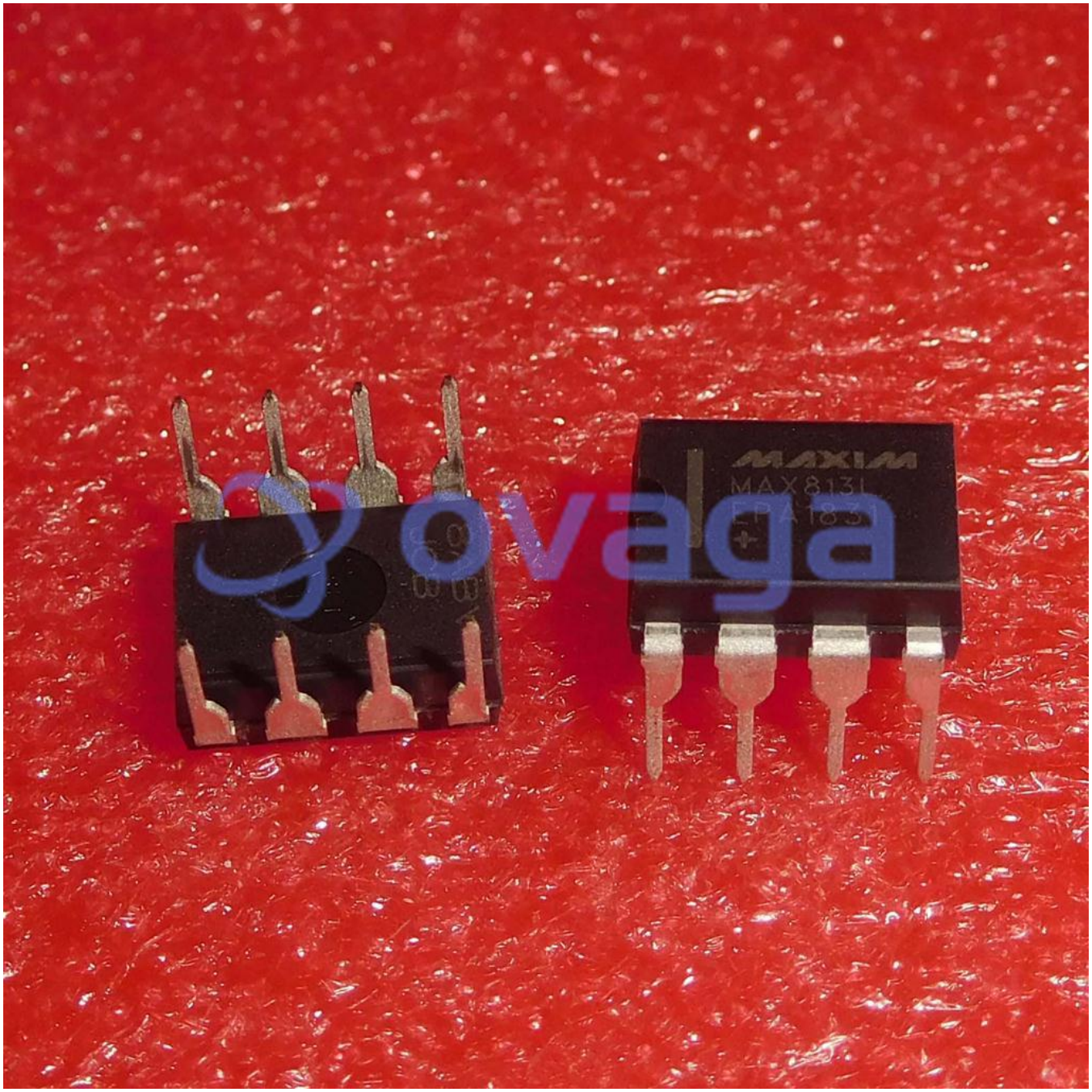
Power-on reset circuitry for microcontrollers, DSPs, and FPGAs

Battery-powered devices, such as portable instruments and handheld devices

Automotive electronics, such as dashboard displays and infotainment systems

Industrial control systems, such as programmable logic controllers (PLCs) and motor drives

Home appliances, such as white goods and smart thermostats



Related Products

[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

MAX8556ETE+T

Analog Devices, Inc

TQFN-16