

MAX1873SEEE

Data Sheet

Battery management switch-mode li+ charger Charge Controller Li-Ion/NiCD/NiMH Packs 4000mA 13.263V

Manufacturers

Analog Devices, Inc

Package/Case

QSOP-16

Product Type

Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX1873SEEE or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

MAX1873SEEE is a voltage regulator integrated circuit (IC) manufactured by Maxim Integrated. It is designed to operate as a step-down DC-DC converter, which means it can convert a higher voltage to a lower voltage.

Features

Application

Input voltage range: 4.5V to 28V

Portable devices, such as smartphones and tablets, to regulate the voltage of the battery or an external

Output voltage range: 0.8V to 85% of

power supply

input voltage

Automotive electronics, such as infotainment systems and navigation devices, to provide stable voltage to the internal components

Maximum output current: 500mA

Industrial equipment, such as sensors and actuators, to power and regulate the voltage of the devices

Adjustable output valtage through

Adjustable output voltage through external resistors

Over-temperature protection

Soft-start function to reduce inrush current



Related Products



MAX813L
Analog Devices, Inc



MAX7219CWG+T Analog Devices, Inc SOIC-24



MAX811SEUS+T
Analog Devices, Inc
SOT-4



MAX8556ETE

Analog Devices, Inc
TQFN-16



MAX8869EUE33
Analog Devices, Inc
TSSOP-16



MAX1951ESA

Analog Devices, Inc

SOIC-8



MAX1708EEE

Analog Devices, Inc
QSOP-16



MAX618EEE
Analog Devices, Inc
QSOP-16