

# MAX8557ETE

Data Sheet

Low Dropout Regulators - LDO

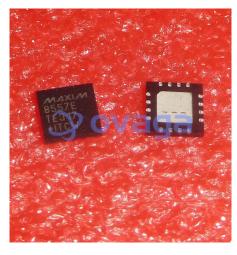
Manufacturers <u>Analog Devices, Inc</u>

Package/Case TQFN-16

Product Type Power Management ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for MAX8557ETE or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

# **General Description**

MAX8557ETE is a specific model number of a DC-DC converter manufactured by Maxim Integrated. It is a high-efficiency, synchronous step-down DC-DC converter with an integrated power MOSFET switch. Some of its key features are:

#### **Features**

Wide input voltage range from 2.5V to 5.5V

Adjustable output voltage range from 0.6V to VIN

Maximum output current of 1.5A

Internal compensation for stability

High efficiency up to 93%

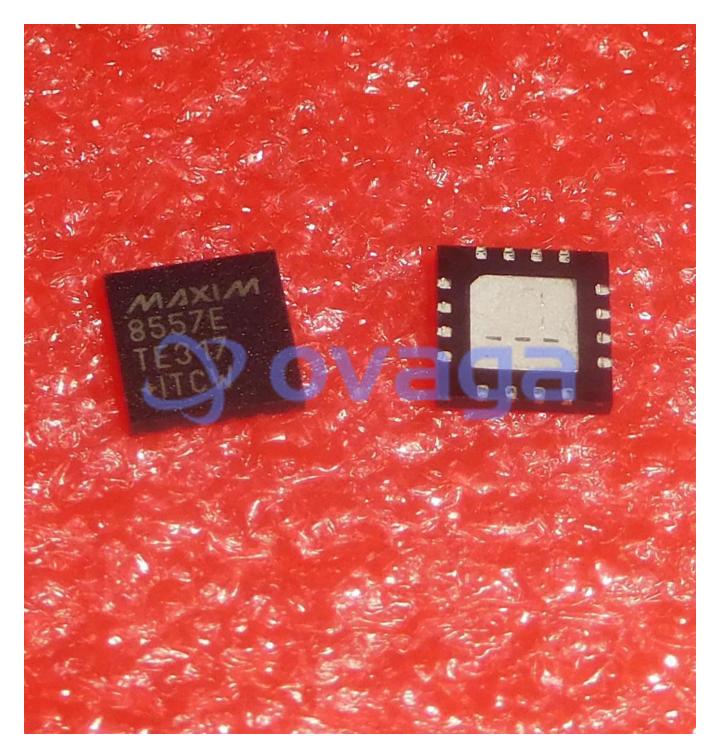
## **Application**

Powering microcontrollers, DSPs, and FPGAs

Providing power to LEDs and LCDs

Driving motors and actuators

Providing voltage rails for analog circuits



### **Related Products**



MAX813L
Analog Devices, Inc



MAX7219CWG+T Analog Devices, Inc SOIC-24



MAX8869EUE33 Analog Devices, Inc TSSOP-16



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