

MAX8556ETE

Data Sheet

IC REG LDO ADJ 4A Regulator Pos 0.5V to 3.4V

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 MAX8556ETE or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

MAX8556ETE is a part number of a voltage regulator IC manufactured by Maxim Integrated. It is a high-efficiency, low-quiescent-current, step-up DC-DC converter with an integrated power MOSFET switch.

Features

Wide input voltage range: 0.8V to 5.5V

Adjustable output voltage range: 1.8V to 5.25V

Up to 90% efficiency

Low quiescent current: 15µA

1.2MHz fixed switching frequency

Internal soft-start and current limit

Thermal shutdown and short-circuit protection

Application

TPS61222DCKR by Texas Instruments

ADP1613ARMZ by Analog Devices

LTC3525ESC6-5 by Linear Technology

MCP1624-I/UN by Microchip Technology

BD6365EFV by Rohm Semiconductor





Related Products



MAX813L
Analog Devices, Inc



MAX7219CWG+T Analog Devices, Inc SOIC-24



MAX811SEUS+T
Analog Devices, Inc
SOT-4



MAX618EEE
Analog Devices, Inc
QSOP-16



MAX8869EUE33
Analog Devices, Inc
TSSOP-16



MAX1951ESA

Analog Devices, Inc
SOIC-8



MAX1708EEE
Analog Devices, Inc
QSOP-16



MAX8556ETE+T
Analog Devices, Inc
TQFN-16