

LT1767EMS8E-5

Data Sheet

Monolithic 1.5A, 1.25MHz Step-Down Switching Regulators

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

Package/Case MSOP8

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LT1767EMS8E-5 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

LT1767EMS8E-5 is a voltage regulator integrated circuit (IC) manufactured by Linear Technology (now part of Analog Devices) with a fixed output voltage of 5 volts. Here are some of its features:

Features Application

Input voltage range: 2.5V to 16V LM2940T-5.0/NOPB

Output voltage: $5V \pm 4\%$ LM2937ET-5.0/NOPB

Output current: up to 500mA LP2985-50DBVT

Low dropout voltage: 400mV at 500mA MIC29502BT

Low quiescent current: $70\mu A$

Thermal shutdown and current limit protection





Related Products



LT3015EQ

Analog Devices, Inc TO-263



LTC4357HMS8

Analog Devices, Inc MSOP-8



LT5560EDD

Analog Devices, Inc QFN-8



LTC2990IMS

Analog Devices, Inc MSOP-10



LT1964ES5-SD#PBF

Analog Devices, Inc TSOT23



LT1963AES8

Analog Devices, Inc SOP-8



LT1764AEFE
Analog Devices, Inc
TSSOP1



LT1764EQ
Analog Devices, Inc
TO-263