

LT3060MPTS8

Data Sheet

45V VIN, Micropower, Low Noise, 100mA Low Dropout, Linear Regulator ...

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

Package/Case SOT23-8

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LT3060MPTS8 or Email to us; sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

LT3060MPTS8 is a low dropout (LDO) linear regulator manufactured by Linear Technology (now part of Analog Devices). It is a high-performance, ultra-low noise LDO that can provide a maximum output current of 100mA.

Features Application

Wide input voltage range: 1.6V to 45V Portable devices such as smartphones, tablets, and portable media players

Low dropout voltage: 300mV Battery-powered equipment

Ultra-low noise: 25µVRMS (10Hz to 100kHz)

Industrial and automotive applications

Low quiescent current: 45μA (operating) and 0.01μA (shutdown) Medical equipment

Current and thermal limiting Instrumentation and measurement equipment

Reverse battery protection Audio and video equipment



Related Products



LT3015EQ
Analog Devices, Inc
TO-263



LTC4357HMS8

Analog Devices, Inc
MSOP-8

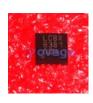


LTC2990IMS

Analog Devices, Inc
MSOP-10



LT1964ES5-SD#PBF
Analog Devices, Inc
TSOT23



LT5560EDD

Analog Devices, Inc

QFN-8



Analog Devices, Inc SOP-8

LT1963AES8



LT1764AEFE
Analog Devices, Inc
TSSOP1



LT1764EQ
Analog Devices, Inc
TO-263