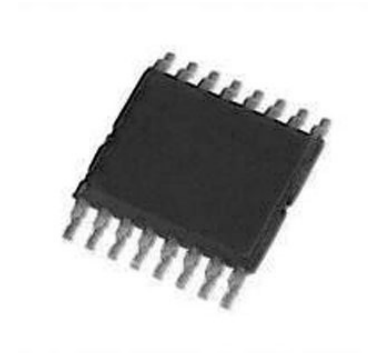


Conv DC-DC 2.25V to 5.5V Synchronous Step Down Single-Out 0.7V to 5.5V 3A 16-Pin TSSOP EP

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-16
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC3413EFE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LTC3413EFE is a step-down (buck) DC-DC converter IC (integrated circuit) manufactured by Linear Technology Corporation, now a part of Analog Devices.

Features

- Input voltage range of 2.5V to 5.5V
- Output voltage range of 0.8V to V_{IN}
- Maximum output current of 3A
- Switching frequency of up to 2MHz
- Efficiency up to 95%

Application

- Portable devices such as smartphones, tablets, and cameras
- Battery-powered devices
- Power supplies for embedded systems
- Automotive and industrial electronics

Related Products



[LTC3015EQ](#)

Analog Devices, Inc
TO-263



[LTC2990IMS](#)

Analog Devices, Inc
MSOP-10



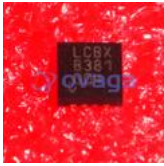
[LTC4357HMS8](#)

Analog Devices, Inc
MSOP-8



[LT1964ES5-SD#PBF](#)

Analog Devices, Inc
TSOT23



[LT5560EDD](#)

Analog Devices, Inc
QFN-8



[LT1963AES8](#)

Analog Devices, Inc
SOP-8



[LT1764AEFE](#)

Analog Devices, Inc
TSSOP1



[LT1764EQ](#)

Analog Devices, Inc
TO-263