

Monolithic 1.4A Step-Down Switching Regulator

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



Images are for reference only

Please submit RFQ for LT3508EFE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The LT3508EFE is a high voltage, high efficiency step-up DC/DC converter manufactured by Analog Devices. Its features include:

Features

Wide input voltage range of 2.5V to 40V

Adjustable output voltage up to 40V

Maximum output current of 1.1A

Low shutdown current of 20 μ A

Switching frequency adjustable up to 2.5MHz

Soft-start function to reduce inrush current

Thermal shutdown and current limiting protection



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](#)

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QFN-8



[LT1963AES8](#)

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[LT1764AEFE](#)

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Analog Devices, Inc
TO-263