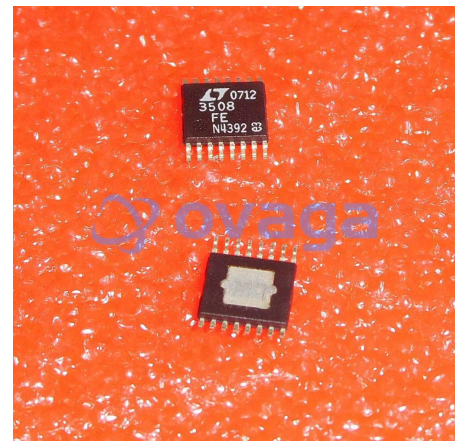


Manufacturers	Analog Devices, Inc
Package/Case	TSSOP16
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT3508FE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

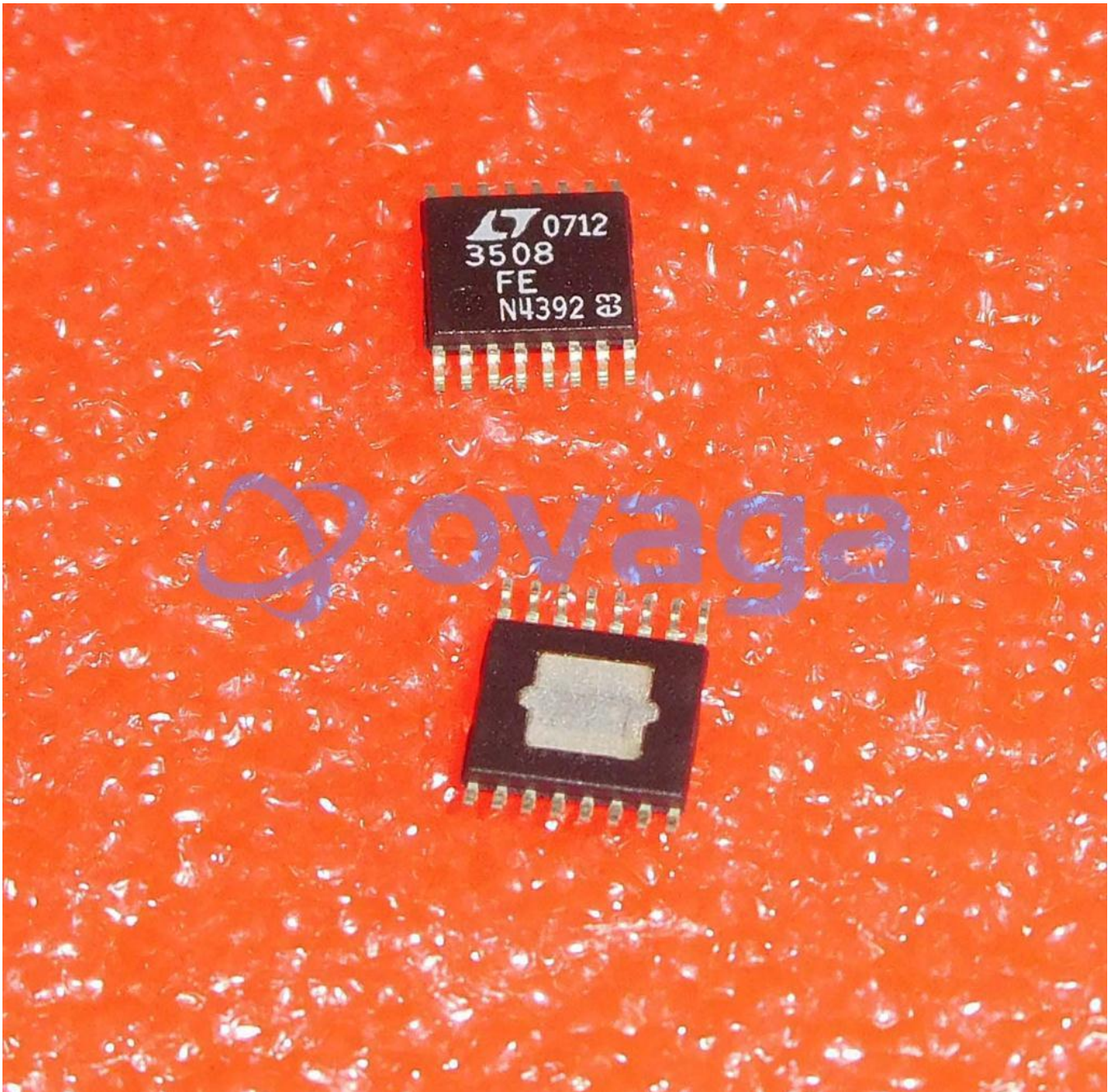
The LT3508FE is a high voltage, current mode DC/DC converter manufactured by Analog Devices.

Features

- Input voltage range: 2.5V to 40V
- Output voltage range: up to 40V
- Maximum switch current: 2.5A
- High efficiency up to 95%
- Programmable switching frequency up to 2.2 MHz
- Adjustable soft-start
- Synchronization capability
- Thermal shutdown and current limit protection

Application

- Industrial and automotive power supplies
- Battery-powered systems
- LED drivers
- Telecom and networking equipment
- Portable devices
- Solar power applications



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



[LT1963AES8](#)

Analog Devices, Inc
SOP-8



[LT1764AEFE](#)

Analog Devices, Inc
TSSOP1



[LT1764EQ](#)

Analog Devices, Inc
TO-263