

The image shows the ADI (Analog Devices, Inc.) logo. It consists of a black square with a white right-pointing triangle inside, followed by the text "ANALOG DEVICES" in a bold, sans-serif font. Below this, in a smaller font, is the tagline "AHEAD OF WHAT'S POSSIBLE™". To the right of the logo, the text "ADI (Analog Devices, Inc.)" is displayed. The entire logo and text are repeated in a large, faded, light gray version in the background of the slide.

Image may be representation. See specifications for product details.

LT3508EFE#TRPBF

Part Number:

LT3508EFE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

TC REG BUCK ADJ 1.4A DL 16TSSOP

 1.LT3508EFF#TRPBE.pdf

 [2.IT3508FFF#TRPBE.pdf](#)

 3 | T3508FFF#TRPBF.pdf

4 | T3508EFF#TRPBE.pdf

51T3508FFF#TPDRF.pdf

6 LT3E08EEE#TDDRE.pdf

 Lead free / RoHS Compliant

RoHS Status

12959 pcs stock
Hong Kong

Stock Condition

Shin From

Hong Kong
DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

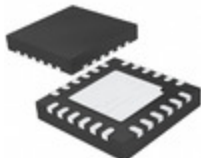
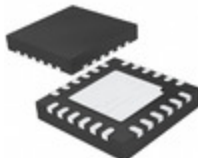
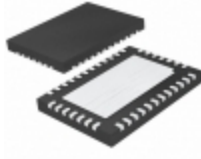
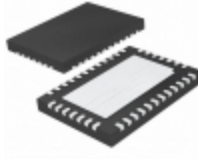
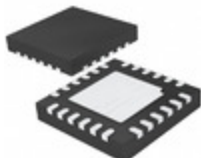
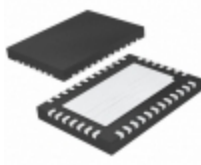
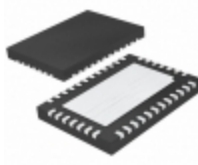
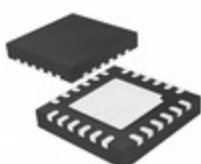
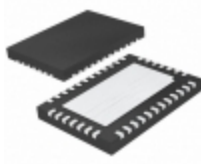
Specifications of LT3508FFF#TRPBF

PART NUMBER	LT3508EFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.4A DL 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12959 pcs
DATA SHEET	PDF 1.LT3508EFE#TRPBF.pdf PDF 2.LT3508EFE#TRPBF.pdf PDF 3.LT3508EFE#TRPBF.pdf PDF 4.LT3508EFE#TRPBF.pdf PDF 5.LT3508EFE#TRPBF.pdf PDF 6.LT3508EFE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	35.28V
VOLTAGE - INPUT (MIN)	3.7V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3508EFE#TRPBFCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	920kHz ~ 1.06MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 1.4A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1.4A
BASE PART NUMBER	LT3508

Related Tags

ADI (Analog Devices, Inc.) LT3508EFE#TRPBF	LT3508EFE#TRPBF Distributor	LT3508EFE#TRPBF Supplier
LT3508EFE#TRPBF Price	LT3508EFE#TRPBF Pictures	LT3508EFE#TRPBF Image
LT3508EFE#TRPBF PDF Datasheet	LT3508EFE#TRPBF Download Datasheet	LT3508EFE#TRPBF Datasheet
LT3508EFE#TRPBF Stock	Buy LT3508EFE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3508EFE#TRPBF
ADI (Analog Devices, Inc.) LT3508EFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3508EFE#TRPBF	AD LT3508EFE#TRPBF	ADI (Analog Devices, Inc.) LT3508EFE#TRPBF
Analog Devices Inc. LT3508EFE#TRPBF	Analog Devices, Inc. LT3508EFE#TRPBF	

Related Products

 LT3508HUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 24QFN In stock: 16460 pcs RFQ	 LT3508EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 24QFN In stock: 11410 pcs RFQ
 LT3507IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG QD BUCK/LINEAR 38-QFN In stock: 8911 pcs RFQ	 LT3507HUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG QD BUCK/LINEAR 38-QFN In stock: 8956 pcs RFQ
 LT3508EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 24QFN In stock: 14395 pcs RFQ	 LT3508HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 16TSSOP In stock: 12018 pcs RFQ
 LT3507IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG QD BUCK/LINEAR 38-QFN In stock: 16600 pcs RFQ	 LT3507EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG QD BUCK/LINEAR 38-QFN In stock: 15430 pcs RFQ
 LT3508HUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 24QFN In stock: 10975 pcs RFQ	 LT3508HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 16TSSOP In stock: 16687 pcs RFQ
 LT3507HUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG QD BUCK/LINEAR 38-QFN In stock: 15804 pcs RFQ	 LT3508EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.4A DL 16TSSOP In stock: 14070 pcs RFQ

