



ADI (Analog Devices, Inc.)



Part Number:

LTC3769EFE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR BOOST/SEPIC 20TSSOP

Datasheets:

 LTC3769EFE#TRPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

29057 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

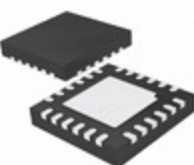
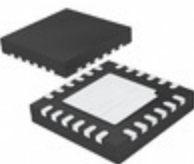
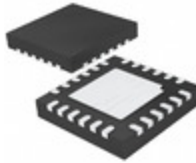
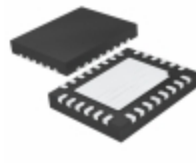
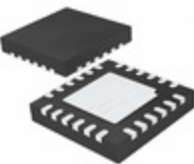
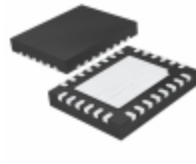
Specifications of LTC3769EFE#TRPBF

PART NUMBER	LTC3769EFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29057 pcs
DATA SHEET	 LTC3769EFE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	105kHz ~ 760kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 20-TSSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3769

Related Tags

ADI (Analog Devices, Inc.) LTC3769EFE#TRPBF	LTC3769EFE#TRPBF Distributor	LTC3769EFE#TRPBF Supplier
LTC3769EFE#TRPBF Price	LTC3769EFE#TRPBF Pictures	LTC3769EFE#TRPBF Image
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Related Products

 LTC3766MPGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28SSOP In stock: 5362 pcs RFQ	 LTC3769HUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 10612 pcs RFQ
 LTC3769EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13446 pcs RFQ	 LTC3769HUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21054 pcs RFQ
 LTC3769HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19740 pcs RFQ	 LTC3766MPGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6698 pcs RFQ
 LTC3769EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 16420 pcs RFQ	 LTC3766MPGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28SSOP In stock: 6890 pcs RFQ
 LTC3766MPUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28QFN In stock: 6820 pcs RFQ	 LTC3769EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 23503 pcs RFQ
 LTC3766MPUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28QFN In stock: 4700 pcs RFQ	 LTC3769HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 11819 pcs RFQ