



ADI (Analog Devices, Inc.)

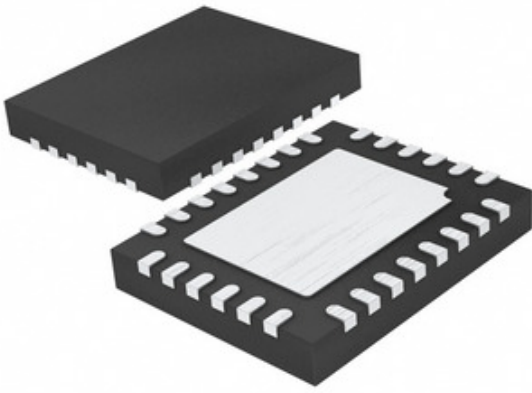


Image may be representation. See specifications for product details.

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

LTC3787EUF#TRPBF
ADI (Analog Devices, Inc.)
IC REG CTRLR BOOST 28QFN
 LTC3787EUF#TRPBF.pdf
 Lead free / RoHS Compliant
23523 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

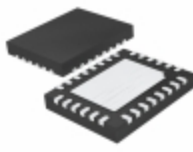
Specifications of LTC3787EUF#TRPBF

PART NUMBER	LTC3787EUF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23523 pcs
DATA SHEET	 LTC3787EUF#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	105kHz ~ 760kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 28-QFN (4x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3787

Related Tags

ADI (Analog Devices, Inc.) LTC3787EUF#TRPBF	LTC3787EUF#TRPBF Distributor	LTC3787EUF#TRPBF Supplier
LTC3787EUF#TRPBF Price	LTC3787EUF#TRPBF Pictures	LTC3787EUF#TRPBF Image
LTC3787EUF#TRPBF PDF Datasheet	LTC3787EUF#TRPBF Download Datasheet	LTC3787EUF#TRPBF Datasheet
LTC3787EUF#TRPBF Stock	Buy LTC3787EUF#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3787EUF#TRPBF
ADI (Analog Devices, Inc.) LTC3787EUF#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3787EUF#TRPBF	Analog Devices, Inc. LTC3787EUF#TRPBF	

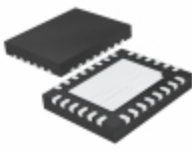
Related Products



LTC3787EUF#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28QFN
In stock: 12670 pcs

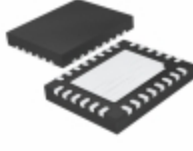
RFQ



LTC3787HUF#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28QFN
In stock: 11285 pcs

RFQ



LTC3787HUF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28QFN
In stock: 17939 pcs

RFQ



LTC3787EGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28SSOP
In stock: 11436 pcs

RFQ



LTC3787HGN

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: 3586 pcs

RFQ



LTC3787HGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28SSOP
In stock: 20092 pcs

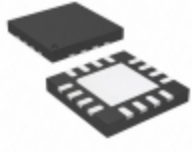
RFQ



LTC3787HGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28SSOP
In stock: 16427 pcs

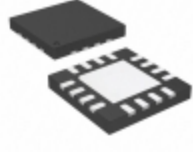
RFQ



LTC3786IUD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR MULT TOPOLOGY 16QFN
In stock: 24663 pcs

RFQ



LTC3786IUD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR MULT TOPOLOGY 16QFN
In stock: 13763 pcs

RFQ



LTC3787EGN

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: 6511 pcs

RFQ



LTC3787EGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28SSOP
In stock: 20374 pcs

RFQ



LTC3787IGN

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: 3953 pcs

RFQ