



ADI (Analog Devices, Inc.)

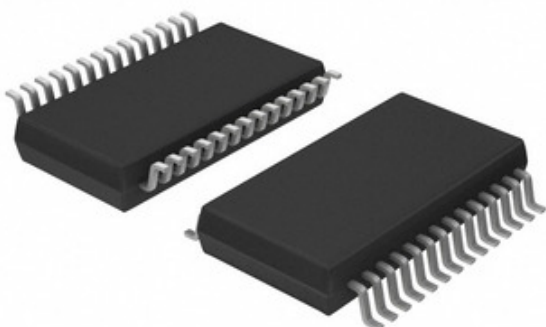


Image may be representation. See specifications for product details.

LTC3788EGN-1#TRPBF

Part Number: LTC3788EGN-1#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BOOST 28SSOP

Datasheets: [PDF LTC3788EGN-1#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

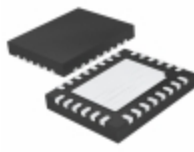
Specifications of LTC3788EGN-1#TRPBF

PART NUMBER	LTC3788EGN-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3788EGN-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3788

Related Tags

ADI (Analog Devices, Inc.) LTC3788EGN-1#TRPBF	LTC3788EGN-1#TRPBF Distributor	LTC3788EGN-1#TRPBF Supplier
LTC3788EGN-1#TRPBF Price	LTC3788EGN-1#TRPBF Pictures	LTC3788EGN-1#TRPBF Image
LTC3788EGN-1#TRPBF PDF Datasheet	LTC3788EGN-1#TRPBF Download Datasheet	LTC3788EGN-1#TRPBF Datasheet
LTC3788EGN-1#TRPBF Stock	Buy LTC3788EGN-1#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3788EGN-1#TRPBF
ADI (Analog Devices, Inc.) LTC3788EGN-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3788EGN-1#TRPBF	AD LTC3788EGN-1#TRPBF	ADI (Analog Devices, Inc.) LTC3788EGN-1#TRPBF
Analog Devices Inc. LTC3788EGN-1#TRPBF	Analog Devices, Inc. LTC3788EGN-1#TRPBF	

Related Products



LTC3787MPUFD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28QFN

In stock: Out stock

RFQ



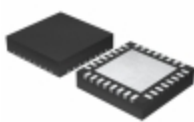
LTC3788IGN-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28SSOP

In stock: Out stock

RFQ



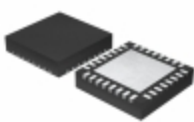
LTC3788EUH#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 32QFN

In stock: 769 pcs

RFQ



LTC3788IUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 32QFN

In stock: Out stock

RFQ



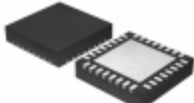
LTC3787MPGN

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



LTC3788IUH#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 32QFN

In stock: 261 pcs

RFQ



LTC3787MPGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28SSOP

In stock: Out stock

RFQ



LTC3788IGN-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28SSOP

In stock: 38 pcs

RFQ



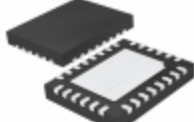
LTC3788EGN-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28SSOP

In stock: 390 pcs

RFQ



LTC3787MPUFD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28QFN

In stock: 416 pcs

RFQ



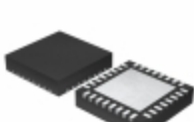
LTC3787MPGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 28SSOP

In stock: 26 pcs

RFQ



LTC3788EUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST 32QFN

In stock: Out stock

RFQ