



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3788EUH#TRPBF

Part Number:	LTC3788EUH#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 32QFN
Datasheets:	 LTC3788EUH#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23035 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

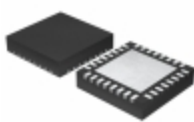
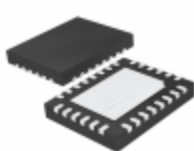
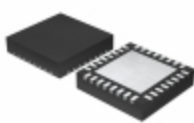
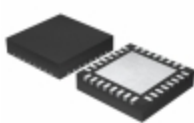
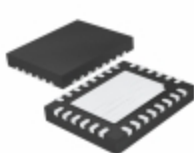
Specifications of LTC3788EUH#TRPBF

PART NUMBER	LTC3788EUH#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23035 pcs
DATA SHEET	 LTC3788EUH#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-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 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3788

Related Tags

ADI (Analog Devices, Inc.) LTC3788EUH#TRPBF	LTC3788EUH#TRPBF Distributor	LTC3788EUH#TRPBF Supplier
LTC3788EUH#TRPBF Price	LTC3788EUH#TRPBF Pictures	LTC3788EUH#TRPBF Image
LTC3788EUH#TRPBF PDF Datasheet	LTC3788EUH#TRPBF Download Datasheet	LTC3788EUH#TRPBF Datasheet
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Analog Devices Inc. LTC3788EUH#TRPBF	Analog Devices, Inc. LTC3788EUH#TRPBF	

Related Products

 LTC3788IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 10740 pcs RFQ	 LTC3789EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28SSOP In stock: 9242 pcs RFQ
 LTC3788IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 32QFN In stock: 19822 pcs RFQ	 LTC3787MPUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 6721 pcs RFQ
 LTC3788EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 24211 pcs RFQ	 LTC3789EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 28SSOP In stock: 10781 pcs RFQ
 LTC3788IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 32QFN In stock: 11752 pcs RFQ	 LTC3788EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 12599 pcs RFQ
 LTC3787MPGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 6665 pcs RFQ	 LTC3788IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 20684 pcs RFQ
 LTC3788EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 32QFN In stock: 11505 pcs RFQ	 LTC3787MPUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 4024 pcs RFQ