



ADI (Analog Devices, Inc.)

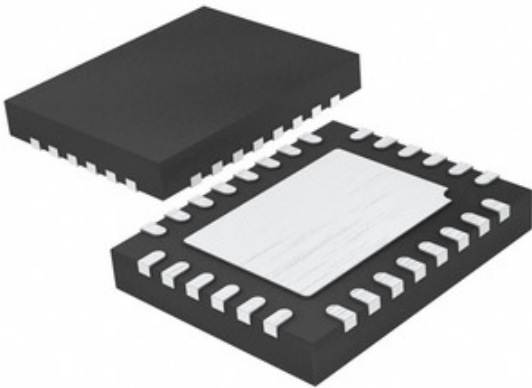


Image may be representation. See specifications for product details.

LTC3784EUFDPBF

Part Number:	LTC3784EUFDPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 28QFN
Datasheets:	 LTC3784EUFDPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13008 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

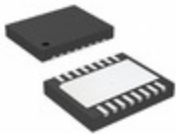
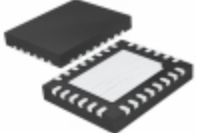
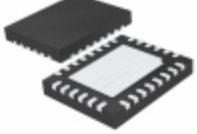
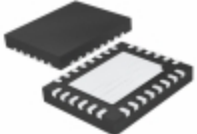
Specifications of LTC3784EUFDPBF

PART NUMBER	LTC3784EUFDPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13008 pcs
DATA SHEET	 LTC3784EUFDPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
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	LTC3784

Related Tags

ADI (Analog Devices, Inc.) LTC3784EUFDPBF	LTC3784EUFDPBF Distributor	LTC3784EUFDPBF Supplier
LTC3784EUFDPBF Price	LTC3784EUFDPBF Pictures	LTC3784EUFDPBF Image
LTC3784EUFDPBF PDF Datasheet	LTC3784EUFDPBF Download Datasheet	LTC3784EUFDPBF Datasheet
LTC3784EUFDPBF Stock	Buy LTC3784EUFDPBF	Buy ADI (Analog Devices, Inc.) LTC3784EUFDPBF
ADI (Analog Devices, Inc.) LTC3784EUFDPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3784EUFDPBF	AD LTC3784EUFDPBF	ADI (Analog Devices, Inc.) LTC3784EUFDPBF
Analog Devices Inc. LTC3784EUFDPBF	Analog Devices, Inc. LTC3784EUFDPBF	

Related Products

 LTC3783IDHDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16DFN In stock: 22368 pcs RFQ	 LTC3784HGNPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 9027 pcs RFQ
 LTC3783IFEPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 25674 pcs RFQ	 LTC3784EUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 21513 pcs RFQ
 LTC3784IGNPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 10869 pcs RFQ	 LTC3784HGNTRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 14569 pcs RFQ
 LTC3783IDHDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16DFN In stock: 25334 pcs RFQ	 LTC3784HUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 16566 pcs RFQ
 LTC3784EGNPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 10446 pcs RFQ	 LTC3784EGNTRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 17896 pcs RFQ
 LTC3783IFEPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 14356 pcs RFQ	 LTC3784HUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28QFN In stock: 11092 pcs RFQ