



ADI (Analog Devices, Inc.)



LTC3425EUH#PBF

Part Number:

LTC3425EUH#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description:

IC REG BOOST ADJ 5A SYNC 32QFN

Datasheets:

 LTC3425EUH#PBF.pdf

RoHs Status:

 Lead free / RoHS Compliant

Stock Condition:

12010 pcs stock

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

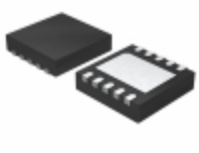
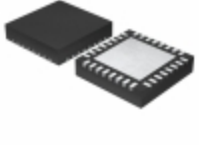
Specifications of LTC3425EUH#PBF

PART NUMBER	LTC3425EUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 5A SYNC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12010 pcs
DATA SHEET	 LTC3425EUH#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.4V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	0.5V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN-EP (5x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3425EUHPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	100kHz ~ 2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.4V 1 Output 5A (Switch) 32-WFQFN Exposed Pad
CURRENT - OUTPUT	5A (Switch)
BASE PART NUMBER	LTC3425

Related Tags

ADI (Analog Devices, Inc.) LTC3425EUH#PBF	LTC3425EUH#PBF Distributor	LTC3425EUH#PBF Supplier
LTC3425EUH#PBF Price	LTC3425EUH#PBF Pictures	LTC3425EUH#PBF Image
LTC3425EUH#PBF PDF Datasheet	LTC3425EUH#PBF Download Datasheet	LTC3425EUH#PBF Datasheet
LTC3425EUH#PBF Stock	Buy LTC3425EUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3425EUH#PBF
ADI (Analog Devices, Inc.) LTC3425EUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3425EUH#PBF	Analog Devices, Inc. LTC3425EUH#PBF	

Related Products

 LTC3424EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: 23440 pcs RFQ	 LTC3426ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: 24216 pcs RFQ
 LTC3428EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10DFN In stock: 12800 pcs RFQ	 LTC3423EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 29383 pcs RFQ
 LTC3425EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: 19055 pcs RFQ	 LTC3424EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: 11095 pcs RFQ
 LTC3426ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: 50512 pcs RFQ	 LTC3422EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 14549 pcs RFQ
 LTC3423EMS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 7469 pcs RFQ	 LTC3427EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.5A SYNC 6DFN In stock: 39537 pcs RFQ
 LTC3427EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.5A SYNC 6DFN In stock: 37978 pcs RFQ	 LTC3423EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 35815 pcs RFQ