



ADI (Analog Devices, Inc.)

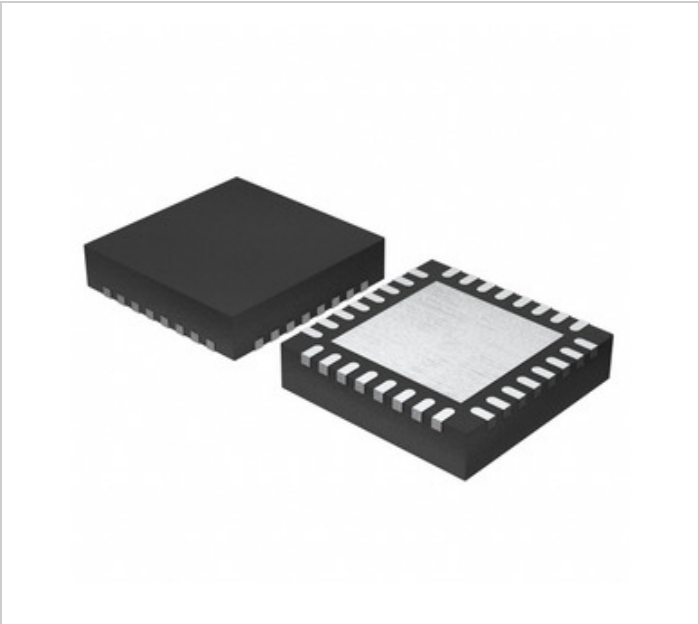


Image may be representation. See specifications for product details.

LTC3425EUH#TRPBF

Part Number:	LTC3425EUH#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 5A SYNC 32QFN
Datasheets:	 LTC3425EUH#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

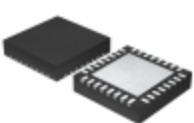
Specifications of LTC3425EUH#TRPBF

PART NUMBER	LTC3425EUH#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 5A SYNC 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3425EUH#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	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#TRPBF	LTC3425EUH#TRPBF Distributor	LTC3425EUH#TRPBF Supplier
LTC3425EUH#TRPBF Price	LTC3425EUH#TRPBF Pictures	LTC3425EUH#TRPBF Image
LTC3425EUH#TRPBF PDF Datasheet	LTC3425EUH#TRPBF Download Datasheet	LTC3425EUH#TRPBF Datasheet
LTC3425EUH#TRPBF Stock	Buy LTC3425EUH#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3425EUH#TRPBF
ADI (Analog Devices, Inc.) LTC3425EUH#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3425EUH#TRPBF	AD LTC3425EUH#TRPBF	ADI (Analog Devices, Inc.) LTC3425EUH#TRPBF
Analog Devices Inc. LTC3425EUH#TRPBF	Analog Devices, Inc. LTC3425EUH#TRPBF	

Related Products

 LTC3423EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: Out stock RFQ	 LTC3424EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: Out stock RFQ
 LTC3428EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10DFN In stock: Out stock RFQ	 LTC3423EMS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 16 pcs RFQ
 LTC3427EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.5A SYNC 6DFN In stock: Out stock RFQ	 LTC3428EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10DFN In stock: Out stock RFQ
 LTC3426ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: Out stock RFQ	 LTC3426ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: Out stock RFQ
 LTC3424EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: 93 pcs RFQ	 LTC3425EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: 404 pcs RFQ
 LTC3423EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: Out stock RFQ	 LTC3427EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.5A SYNC 6DFN In stock: Out stock RFQ