



ADI (Analog Devices, Inc.)

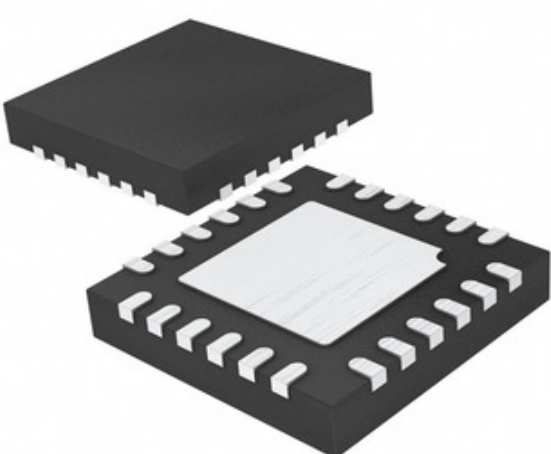


Image may be representation. See specifications for product details.

LTC3421EUF#PBF

Part Number:	LTC3421EUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 1A 24QFN
Datasheets:	 LTC3421EUF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14811 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

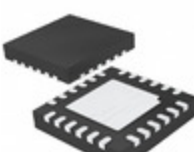
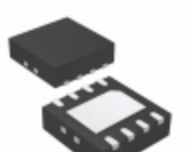
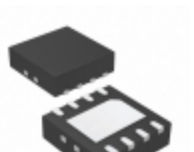
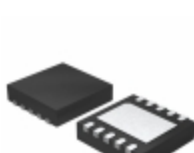
Specifications of LTC3421EUF#PBF

PART NUMBER	LTC3421EUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 1A 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14811 pcs
DATA SHEET	 LTC3421EUF#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	No
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3421EUFPBF
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 ~ 3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.4V 1 Output 1A (Switch) 24-WFQFN Exposed Pad
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	LTC3421

Related Tags

ADI (Analog Devices, Inc.) LTC3421EUF#PBF	LTC3421EUF#PBF Distributor	LTC3421EUF#PBF Supplier
LTC3421EUF#PBF Price	LTC3421EUF#PBF Pictures	LTC3421EUF#PBF Image
LTC3421EUF#PBF PDF Datasheet	LTC3421EUF#PBF Download Datasheet	LTC3421EUF#PBF Datasheet
LTC3421EUF#PBF Stock	Buy LTC3421EUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3421EUF#PBF
ADI (Analog Devices, Inc.) LTC3421EUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3421EUF#PBF	AD LTC3421EUF#PBF	ADI (Analog Devices, Inc.) LTC3421EUF#PBF
Analog Devices Inc. LTC3421EUF#PBF	Analog Devices, Inc. LTC3421EUF#PBF	

Related Products

 LTC3419IMS-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.575V/1.8V DL 10MSOP In stock: 32859 pcs RFQ	 LTC3423EMS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 7469 pcs RFQ
 LTC3421EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 24QFN In stock: 19178 pcs RFQ	 LTC3419IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.575V/1.8V 0.6A 8DFN In stock: 39982 pcs RFQ
 LTC3419IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 10MSOP In stock: 23172 pcs RFQ	 LTC3419IDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.575V/1.8V 0.6A 8DFN In stock: 38434 pcs RFQ
 LTC3422EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 16813 pcs RFQ	 LTC3419IMS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.575V/1.8V DL 10MSOP In stock: 32769 pcs RFQ
 LTC3419IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 10MSOP In stock: 31675 pcs RFQ	 LTC3423EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 35815 pcs RFQ
 LTC3422EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 14549 pcs RFQ	 LTC3423EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 29383 pcs RFQ