



ADI (Analog Devices, Inc.)

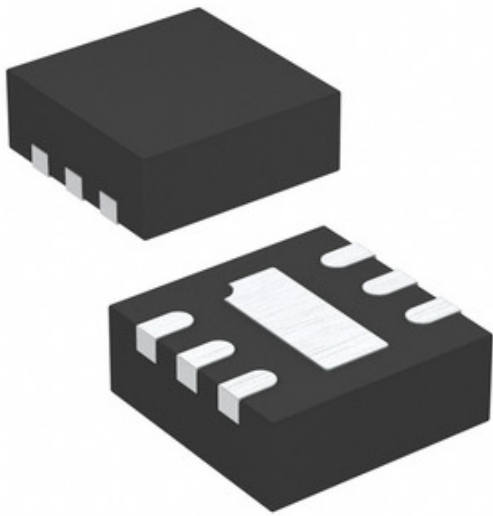


Image may be representation. See specifications for product details.

LTC3427EDC#TRMPBF

Part Number:	LTC3427EDC#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 0.5A SYNC 6DFN
Datasheets:	 LTC3427EDC#TRMPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

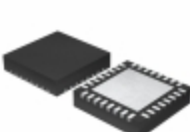
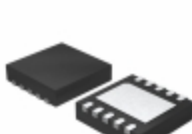
Specifications of LTC3427EDC#TRMPBF

PART NUMBER	LTC3427EDC#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 0.5A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3427EDC#TRMPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3427EDC#TRMPBF-ND LTC3427EDC#TRMPBFTR
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	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 500mA (Switch) 6-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA (Switch)
BASE PART NUMBER	LTC3427

Related Tags

ADI (Analog Devices, Inc.) LTC3427EDC#TRMPBF	LTC3427EDC#TRMPBF Distributor	LTC3427EDC#TRMPBF Supplier
LTC3427EDC#TRMPBF Price	LTC3427EDC#TRMPBF Pictures	LTC3427EDC#TRMPBF Image
LTC3427EDC#TRMPBF PDF Datasheet	LTC3427EDC#TRMPBF Download Datasheet	LTC3427EDC#TRMPBF Datasheet
LTC3427EDC#TRMPBF Stock	Buy LTC3427EDC#TRMPBF	Buy ADI (Analog Devices, Inc.) LTC3427EDC#TRMPBF
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Analog Devices Inc. LTC3427EDC#TRMPBF	Analog Devices, Inc. LTC3427EDC#TRMPBF	

Related Products

 LTC3429ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.6A SYNC TSOT23 In stock: Out stock RFQ	 LTC3429BES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.6A SYNC TSOT23 In stock: Out stock RFQ
 LTC3429BES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.6A SYNC TSOT23 In stock: Out stock RFQ	 LTC3428EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10DFN 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#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN 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	 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	 LTC3426ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: Out stock RFQ
 LTC3425EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: 404 pcs RFQ	 LTC3426ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: Out stock RFQ