



LTC3527EUD#PBF

Part Number:

LTC3527EUD#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BOOST ADJ DL SYNC 16QFN

Datasheets:

 LTC3527EUD#PBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

15528 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

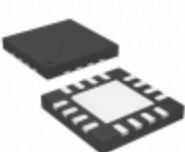
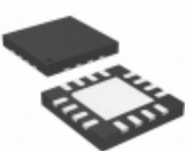
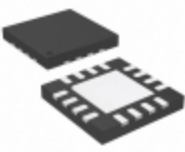
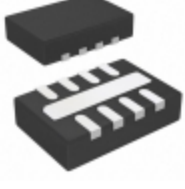
Specifications of LTC3527EUD#PBF

PART NUMBER	LTC3527EUD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ DL SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15528 pcs
DATA SHEET	 LTC3527EUD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	0.88V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.2MHz, 2.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.6V 2 Output 400mA (Switch), 800mA (Switch) 16-WFQFN Exposed Pad
CURRENT - OUTPUT	400mA (Switch), 800mA (Switch)
BASE PART NUMBER	LTC3527

Related Tags

ADI (Analog Devices, Inc.) LTC3527EUD#PBF	LTC3527EUD#PBF Distributor	LTC3527EUD#PBF Supplier
LTC3527EUD#PBF Price	LTC3527EUD#PBF Pictures	LTC3527EUD#PBF Image
LTC3527EUD#PBF PDF Datasheet	LTC3527EUD#PBF Download Datasheet	LTC3527EUD#PBF Datasheet
LTC3527EUD#PBF Stock	Buy LTC3527EUD#PBF	Buy ADI (Analog Devices, Inc.) LTC3527EUD#PBF
ADI (Analog Devices, Inc.) LTC3527EUD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3527EUD#PBF	AD LTC3527EUD#PBF	ADI (Analog Devices, Inc.) LTC3527EUD#PBF
Analog Devices Inc. LTC3527EUD#PBF	Analog Devices, Inc. LTC3527EUD#PBF	

Related Products

 LTC3526LEDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 21253 pcs RFQ	 LTC3527EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 22184 pcs RFQ
 LTC3526LEDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 42897 pcs RFQ	 LTC3527EUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 25671 pcs RFQ
 LTC3526LEDC-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 42500 pcs RFQ	 LTC3526LBEDC-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 37297 pcs RFQ
 LTC3528BEDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 43040 pcs RFQ	 LTC3526LBEDC-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 39957 pcs RFQ
 LTC3528BEDDB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 36735 pcs RFQ	 LTC3527EUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 13628 pcs RFQ
 LTC3528BEDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 37345 pcs RFQ	 LTC3526LEDC-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 39012 pcs RFQ