



Part Number: LTC3528BEDDB#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BOOST ADJ 1A SYNC 8DFN

Datasheets: [PDF](#) LTC3528BEDDB#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 37345 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

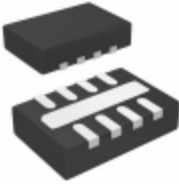
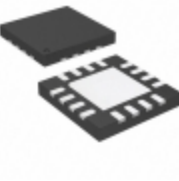
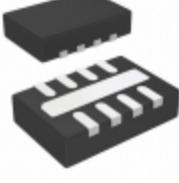
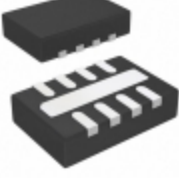
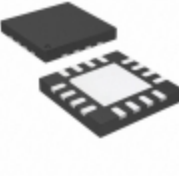
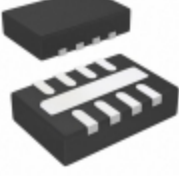
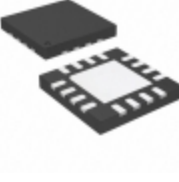
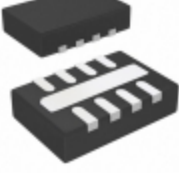
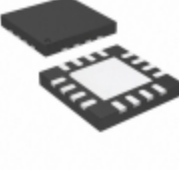
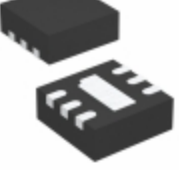
Specifications of LTC3528BEDDB#TRPBF

PART NUMBER	LTC3528BEDDB#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 1A SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37345 pcs
DATA SHEET	 LTC3528BEDDB#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	0.88V
VOLTAGE - INPUT (MAX)	5.25V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (3x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.6V 1 Output 1A (Switch) 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	LTC3528

Related Tags

ADI (Analog Devices, Inc.) LTC3528BEDDB#TRPBF	LTC3528BEDDB#TRPBF Distributor	LTC3528BEDDB#TRPBF Supplier
LTC3528BEDDB#TRPBF Price	LTC3528BEDDB#TRPBF Pictures	LTC3528BEDDB#TRPBF Image
LTC3528BEDDB#TRPBF PDF Datasheet	LTC3528BEDDB#TRPBF Download Datasheet	LTC3528BEDDB#TRPBF Datasheet
LTC3528BEDDB#TRPBF Stock	Buy LTC3528BEDDB#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3528BEDDB#TRPBF
ADI (Analog Devices, Inc.) LTC3528BEDDB#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3528BEDDB#TRPBF	AD LTC3528BEDDB#TRPBF	ADI (Analog Devices, Inc.) LTC3528BEDDB#TRPBF
Analog Devices Inc. LTC3528BEDDB#TRPBF	Analog Devices, Inc. LTC3528BEDDB#TRPBF	

Related Products

 LTC3528BEDDB-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 34771 pcs RFQ	 LTC3528EDDB-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 38340 pcs RFQ
 LTC3528EDDB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 43166 pcs RFQ	 LTC3527EUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 25671 pcs RFQ
 LTC3528EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 19237 pcs RFQ	 LTC3528BEDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 43040 pcs RFQ
 LTC3527EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 22184 pcs RFQ	 LTC3528BEDDB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 36735 pcs RFQ
 LTC3527EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 15528 pcs RFQ	 LTC3528EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 39206 pcs RFQ
 LTC3527EUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 13628 pcs RFQ	 LTC3526LEDC-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A SYNC 6DFN In stock: 42500 pcs RFQ