



LTC3528BEDDB#TRPBF

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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
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Related Products

LTC3528EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ	LTC3527EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: Out stock RFQ
LTC3528BEDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 500 pcs RFQ	LTC3528EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ
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