



LTC3528EDDB#TRMPBF

Part Number:	LTC3528EDDB#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 1A SYNC 8DFN
Datasheets:	PDF LTC3528EDDB#TRMPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

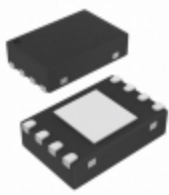
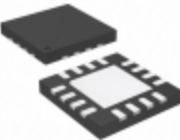
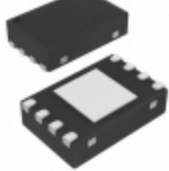
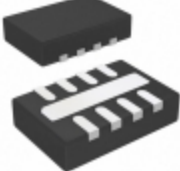
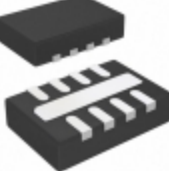
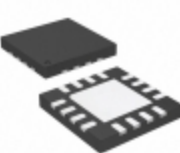
Specifications of LTC3528EDDB#TRMPBF

PART NUMBER	LTC3528EDDB#TRMPBF
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 LTC3528EDDB#TRMPBF.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	Cut Tape (CT)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3528EDDB#TRMPBFCT
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.) LTC3528EDDB#TRMPBF	LTC3528EDDB#TRMPBF Distributor	LTC3528EDDB#TRMPBF Supplier
LTC3528EDDB#TRMPBF Price	LTC3528EDDB#TRMPBF Pictures	LTC3528EDDB#TRMPBF Image
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Analog Devices Inc. LTC3528EDDB#TRMPBF	Analog Devices, Inc. LTC3528EDDB#TRMPBF	

Related Products

 LTC3528BEDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: 500 pcs RFQ	 LTC3529EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 1.5A SYNC 8DFN In stock: Out stock RFQ
 LTC3527EUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: 709 pcs RFQ	 LTC3529EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 1.5A 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	 LTC3528EDDB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ
 LTC3528BEDDB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ	 LTC3529EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ
 LTC3528BEDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ	 LTC3528EDDB-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ
 LTC3527EUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ DL SYNC 16QFN In stock: Out stock RFQ	 LTC3528BEDDB-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ