



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3428EDD#PBF

Part Number:	LTC3428EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 2A 10DFN
	1.LTC3428EDD#PBF.pdf
	2.LTC3428EDD#PBF.pdf
	3.LTC3428EDD#PBF.pdf
	4.LTC3428EDD#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

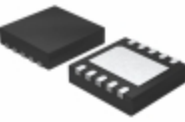
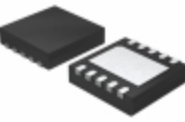
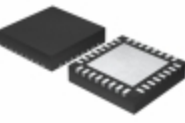
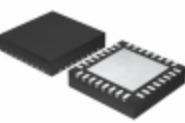
Specifications of LTC3428EDD#PBF

PART NUMBER	LTC3428EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 2A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3428EDD#PBF.pdf 2.LTC3428EDD#PBF.pdf 3.LTC3428EDD#PBF.pdf 4.LTC3428EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	1.6V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3428EDDPBF
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	12 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 2A (Switch) 10-WFDFN Exposed Pad
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	LTC3428

Related Tags

ADI (Analog Devices, Inc.) LTC3428EDD#PBF	LTC3428EDD#PBF Distributor	LTC3428EDD#PBF Supplier
LTC3428EDD#PBF Price	LTC3428EDD#PBF Pictures	LTC3428EDD#PBF Image
LTC3428EDD#PBF PDF Datasheet	LTC3428EDD#PBF Download Datasheet	LTC3428EDD#PBF Datasheet
LTC3428EDD#PBF Stock	Buy LTC3428EDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3428EDD#PBF
ADI (Analog Devices, Inc.) LTC3428EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3428EDD#PBF	AD LTC3428EDD#PBF	ADI (Analog Devices, Inc.) LTC3428EDD#PBF
Analog Devices Inc. LTC3428EDD#PBF	Analog Devices, Inc. LTC3428EDD#PBF	

Related Products

 LTC3429ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.6A SYNC TSOT23 In stock: Out stock RFQ	 LTC3427EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.5A SYNC 6DFN In stock: Out stock RFQ
 LTC3440EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.6A 10DFN In stock: Out stock RFQ	 LTC3428EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10DFN 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	 LTC3425EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: 404 pcs RFQ
 LTC3429ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.6A SYNC TSOT23 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
 LTC3426ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: Out stock RFQ	 LTC3426ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 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	 LTC3425EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: Out stock RFQ