



ADI (Analog Devices, Inc.)

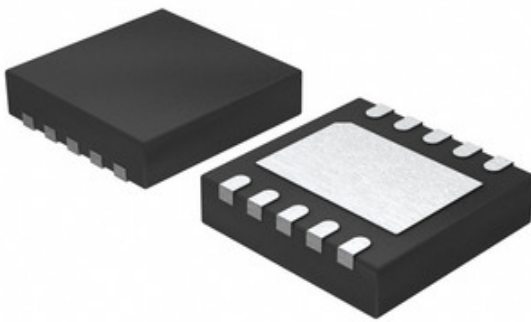


Image may be representation. See specifications for product details.

LTC3422EDD#PBF

Part Number:	LTC3422EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 1.5A SYNC 10DFN
	 1.LTC3422EDD#PBF.pdf
	 2.LTC3422EDD#PBF.pdf
	 3.LTC3422EDD#PBF.pdf
	 4.LTC3422EDD#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16813 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

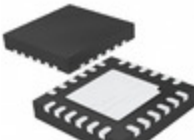
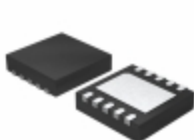
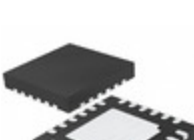
Specifications of LTC3422EDD#PBF

PART NUMBER	LTC3422EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 1.5A SYNC 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16813 pcs
DATA SHEET	 1.LTC3422EDD#PBF.pdf  2.LTC3422EDD#PBF.pdf  3.LTC3422EDD#PBF.pdf  4.LTC3422EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.25V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	0.5V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3422EDDPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	100kHz ~ 3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.25V 1 Output 1.5A (Switch) 10-WDFDN Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LTC3422

Related Tags

ADI (Analog Devices, Inc.) LTC3422EDD#PBF	LTC3422EDD#PBF Distributor	LTC3422EDD#PBF Supplier
LTC3422EDD#PBF Price	LTC3422EDD#PBF Pictures	LTC3422EDD#PBF Image
LTC3422EDD#PBF PDF Datasheet	LTC3422EDD#PBF Download Datasheet	LTC3422EDD#PBF Datasheet
LTC3422EDD#PBF Stock	Buy LTC3422EDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3422EDD#PBF
ADI (Analog Devices, Inc.) LTC3422EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3422EDD#PBF	AD LTC3422EDD#PBF	ADI (Analog Devices, Inc.) LTC3422EDD#PBF
Analog Devices Inc. LTC3422EDD#PBF	Analog Devices, Inc. LTC3422EDD#PBF	

Related Products

 LTC3423EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 29383 pcs RFQ	 LTC3419IMS-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.575V/1.8V DL 10MSOP In stock: 32859 pcs RFQ
 LTC3421EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 24QFN In stock: 19178 pcs RFQ	 LTC3422EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 14549 pcs RFQ
 LTC3424EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: 23440 pcs RFQ	 LTC3424EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: 11095 pcs RFQ
 LTC3419IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 10MSOP In stock: 23172 pcs RFQ	 LTC3419IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 10MSOP In stock: 31675 pcs RFQ
 LTC3423EMS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 7469 pcs RFQ	 LTC3423EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 35815 pcs RFQ
 LTC3421EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 24QFN In stock: 14811 pcs RFQ	 LTC3419IMS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.575V/1.8V DL 10MSOP In stock: 32769 pcs RFQ

