



ADI (Analog Devices, Inc.)

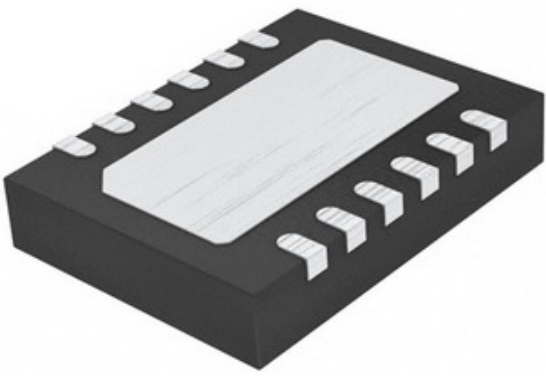


Image may be representation. See specifications for product details.

LTC3122IDE#PBF

Part Number:	LTC3122IDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 2.5A SYNC 12DFN
	1.LTC3122IDE#PBF.pdf
	2.LTC3122IDE#PBF.pdf
	3.LTC3122IDE#PBF.pdf
	4.LTC3122IDE#PBF.pdf
	5.LTC3122IDE#PBF.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

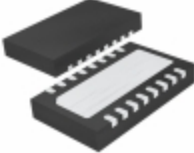
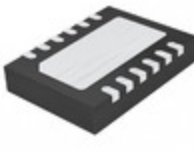
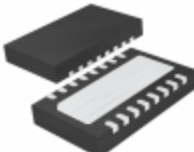
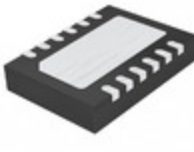
Specifications of LTC3122IDE#PBF

PART NUMBER	LTC3122IDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 2.5A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3122IDE#PBF.pdf 2.LTC3122IDE#PBF.pdf 3.LTC3122IDE#PBF.pdf 4.LTC3122IDE#PBF.pdf 5.LTC3122IDE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.2V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3122IDEPBF
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	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 2.2V 1 Output 2.5A (Switch) 12-WFDFN Exposed Pad
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LTC3122

Related Tags

ADI (Analog Devices, Inc.) LTC3122IDE#PBF	LTC3122IDE#PBF Distributor	LTC3122IDE#PBF Supplier
LTC3122IDE#PBF Price	LTC3122IDE#PBF Pictures	LTC3122IDE#PBF Image
LTC3122IDE#PBF PDF Datasheet	LTC3122IDE#PBF Download Datasheet	LTC3122IDE#PBF Datasheet
LTC3122IDE#PBF Stock	Buy LTC3122IDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3122IDE#PBF
ADI (Analog Devices, Inc.) LTC3122IDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3122IDE#PBF	AD LTC3122IDE#PBF	ADI (Analog Devices, Inc.) LTC3122IDE#PBF
Analog Devices Inc. LTC3122IDE#PBF	Analog Devices, Inc. LTC3122IDE#PBF	

Related Products

 LTC3122IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: Out stock RFQ	 LTC3124EDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: Out stock RFQ
 LTC3122IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 736 pcs RFQ	 LTC3122EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: Out stock RFQ
 LTC3124EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: 8 pcs RFQ	 LTC3122EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: Out stock RFQ
 LTC3122EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: Out stock RFQ	 LTC3124EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3122HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 193 pcs RFQ	 LTC3122IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: Out stock RFQ
 LTC3122HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: Out stock RFQ	 LTC3122EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: Out stock RFQ

