



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3122EDE#PBF

Part Number:	LTC3122EDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 2.5A SYNC 12DFN
	1.LTC3122EDE#PBF.pdf
	2.LTC3122EDE#PBF.pdf
	3.LTC3122EDE#PBF.pdf
	4.LTC3122EDE#PBF.pdf
	5.LTC3122EDE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19797 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3122EDE#PBF

PART NUMBER	LTC3122EDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 2.5A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19797 pcs
DATA SHEET	1.LTC3122EDE#PBF.pdf 2.LTC3122EDE#PBF.pdf 3.LTC3122EDE#PBF.pdf 4.LTC3122EDE#PBF.pdf 5.LTC3122EDE#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-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3122EDEPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 2.5A (Switch) 12-WDFDN Exposed Pad
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LTC3122

Related Tags

ADI (Analog Devices, Inc.) LTC3122EDE#PBF	LTC3122EDE#PBF Distributor	LTC3122EDE#PBF Supplier
LTC3122EDE#PBF Price	LTC3122EDE#PBF Pictures	LTC3122EDE#PBF Image
LTC3122EDE#PBF PDF Datasheet	LTC3122EDE#PBF Download Datasheet	LTC3122EDE#PBF Datasheet
LTC3122EDE#PBF Stock	Buy LTC3122EDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3122EDE#PBF
ADI (Analog Devices, Inc.) LTC3122EDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3122EDE#PBF	AD LTC3122EDE#PBF	ADI (Analog Devices, Inc.) LTC3122EDE#PBF
Analog Devices Inc. LTC3122EDE#PBF	Analog Devices, Inc. LTC3122EDE#PBF	

Related Products



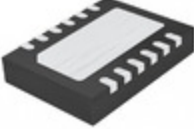
LTC3122EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BST ADJ 2.5A SYNC 12MSOP

In stock: 20463 pcs

RFQ



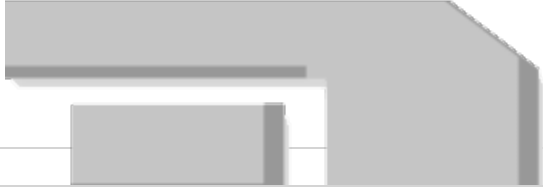
LTC3121IDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 1.5A SYNC

In stock: 26965 pcs

RFQ



LTC3119MPFE#PBF

Manufacturers: Linear

Description: IC REG BCK BST 18V 5A TSSOP28

In stock: 2777 pcs

RFQ



LTC3122EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BST ADJ 2.5A SYNC 12MSOP

In stock: 30422 pcs

RFQ



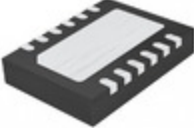
LTC3122HMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BST ADJ 2.5A SYNC 12MSOP

In stock: 16629 pcs

RFQ



LTC3122IDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 2.5A SYNC 12DFN

In stock: 15924 pcs

RFQ



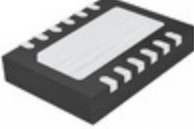
LTC3122HMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BST ADJ 2.5A SYNC 12MSOP

In stock: 23298 pcs

RFQ



LTC3121EDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 1.5A SYNC

In stock: 21260 pcs

RFQ



LTC3121IDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 1.5A SYNC

In stock: 17302 pcs

RFQ



LTC3122EDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 2.5A SYNC 12DFN

In stock: 34984 pcs

RFQ



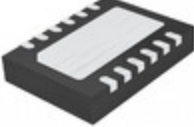
LTC3119MPFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK BST 18V 5A TSSOP28

In stock: 4399 pcs

RFQ



LTC3121EDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 1.5A SYNC

In stock: 32272 pcs

RFQ

