



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3121EDE#PBF

Part Number:	LTC3121EDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 1.5A SYNC
Datasheets:	 LTC3121EDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

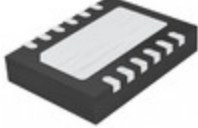
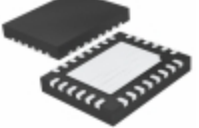
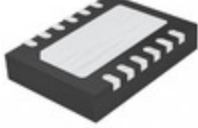
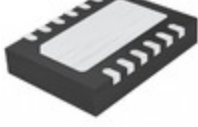
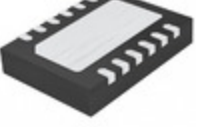
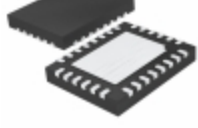
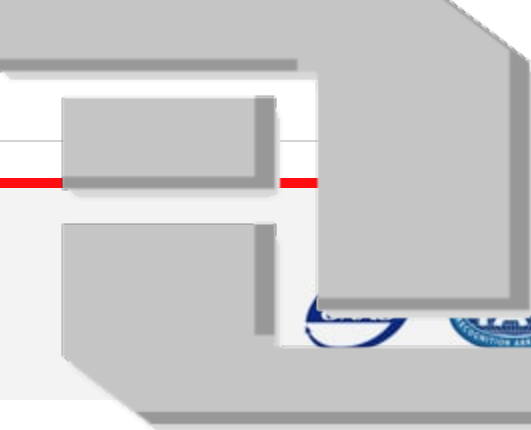
Specifications of LTC3121EDE#PBF

PART NUMBER	LTC3121EDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 1.5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21260 pcs
DATA SHEET	 LTC3121EDE#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
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	Up to 3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 1.5A (Switch) 12-WDFDN Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LTC3121

Related Tags

ADI (Analog Devices, Inc.) LTC3121EDE#PBF	LTC3121EDE#PBF Distributor	LTC3121EDE#PBF Supplier
LTC3121EDE#PBF Price	LTC3121EDE#PBF Pictures	LTC3121EDE#PBF Image
LTC3121EDE#PBF PDF Datasheet	LTC3121EDE#PBF Download Datasheet	LTC3121EDE#PBF Datasheet
LTC3121EDE#PBF Stock	Buy LTC3121EDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3121EDE#PBF
ADI (Analog Devices, Inc.) LTC3121EDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3121EDE#PBF	AD LTC3121EDE#PBF	ADI (Analog Devices, Inc.) LTC3121EDE#PBF
Analog Devices Inc. LTC3121EDE#PBF	Analog Devices, Inc. LTC3121EDE#PBF	

Related Products

 LTC3119MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 18V 5A TSSOP28 In stock: 4399 pcs RFQ	 LTC3119IUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 6908 pcs RFQ
 LTC3122EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 19797 pcs RFQ	 LTC3119IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 18V 5A QFN28 In stock: 6603 pcs RFQ
 LTC3122EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 34984 pcs RFQ	 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 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 3399 pcs RFQ
 LTC3121EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC In stock: 32272 pcs RFQ	 LTC3121IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC In stock: 17302 pcs RFQ
 LTC3119IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 18V 5A QFN28 In stock: 11193 pcs RFQ	 LTC3119MPFE#PBF Manufacturers: Linear Description: IC REG BCK BST 18V 5A TSSOP28 In stock: 2777 pcs RFQ