



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3112MPFE#PBF

Part Number:	LTC3112MPFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST ADJ 2.5A 20TSSOP
Datasheets:	 LTC3112MPFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5020 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

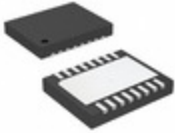
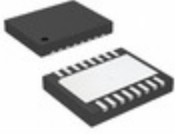
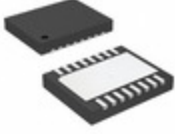
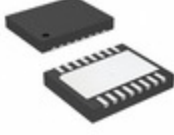
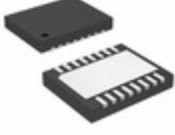
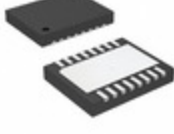
Specifications of LTC3112MPFE#PBF

PART NUMBER	LTC3112MPFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BST ADJ 2.5A 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5020 pcs
DATA SHEET	 LTC3112MPFE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	14V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°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/Step-Down
FREQUENCY - SWITCHING	750kHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 2.5A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LTC3112

Related Tags

ADI (Analog Devices, Inc.) LTC3112MPFE#PBF	LTC3112MPFE#PBF Distributor	LTC3112MPFE#PBF Supplier
LTC3112MPFE#PBF Price	LTC3112MPFE#PBF Pictures	LTC3112MPFE#PBF Image
LTC3112MPFE#PBF PDF Datasheet	LTC3112MPFE#PBF Download Datasheet	LTC3112MPFE#PBF Datasheet
LTC3112MPFE#PBF Stock	Buy LTC3112MPFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3112MPFE#PBF
ADI (Analog Devices, Inc.) LTC3112MPFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3112MPFE#PBF	AD LTC3112MPFE#PBF	ADI (Analog Devices, Inc.) LTC3112MPFE#PBF
Analog Devices Inc. LTC3112MPFE#PBF	Analog Devices, Inc. LTC3112MPFE#PBF	

Related Products

 LTC3113EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 11655 pcs RFQ	 LTC3113EDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 21318 pcs RFQ
 LTC3112IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 14691 pcs RFQ	 LTC3112IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 11053 pcs RFQ
 LTC3113IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 10045 pcs RFQ	 LTC3112MPDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 4574 pcs RFQ
 LTC3112IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 9751 pcs RFQ	 LTC3113EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 9716 pcs RFQ
 LTC3113EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 19114 pcs RFQ	 LTC3112MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 6217 pcs RFQ
 LTC3112MPDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 5949 pcs RFQ	 LTC3112IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 10231 pcs RFQ