



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3112IFE#PBF

Part Number:	LTC3112IFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST ADJ 2.5A 20TSSOP
Datasheets:	 LTC3112IFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10231 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

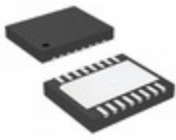
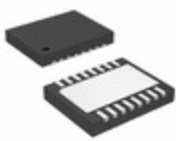
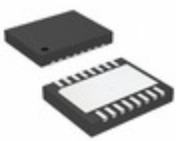
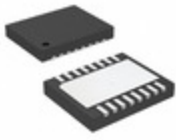
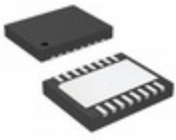
Specifications of LTC3112IFE#PBF

PART NUMBER	LTC3112IFE#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	10231 pcs
DATA SHEET	 LTC3112IFE#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.) LTC3112IFE#PBF	LTC3112IFE#PBF Distributor	LTC3112IFE#PBF Supplier
LTC3112IFE#PBF Price	LTC3112IFE#PBF Pictures	LTC3112IFE#PBF Image
LTC3112IFE#PBF PDF Datasheet	LTC3112IFE#PBF Download Datasheet	LTC3112IFE#PBF Datasheet
LTC3112IFE#PBF Stock	Buy LTC3112IFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3112IFE#PBF
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ADI (Analog Devices, Inc.) LTC3112IFE#PBF	AD LTC3112IFE#PBF	ADI (Analog Devices, Inc.) LTC3112IFE#PBF
Analog Devices Inc. LTC3112IFE#PBF	Analog Devices, Inc. LTC3112IFE#PBF	

Related Products

 LTC3112MPDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 5949 pcs RFQ	 LTC3112HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 15819 pcs RFQ
 LTC3112IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 9751 pcs RFQ	 LTC3112MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 5020 pcs RFQ
 LTC3112IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 11053 pcs RFQ	 LTC3112HDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 14876 pcs RFQ
 LTC3112MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 6217 pcs RFQ	 LTC3112IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 14691 pcs RFQ
 LTC3112MPDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 4574 pcs RFQ	 LTC3113EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 9716 pcs RFQ
 LTC3112HDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 10102 pcs RFQ	 LTC3112HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 8501 pcs RFQ