



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3112EFE#PBF

Part Number:	LTC3112EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST ADJ 2.5A 20TSSOP
Datasheets:	 LTC3112EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10368 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

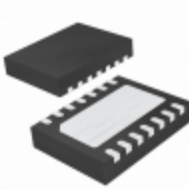
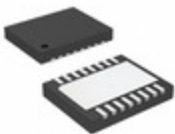
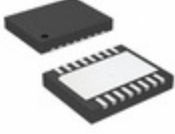
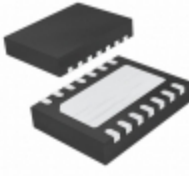
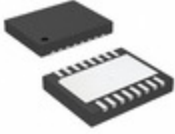
Specifications of LTC3112EFE#PBF

PART NUMBER	LTC3112EFE#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	10368 pcs
DATA SHEET	 LTC3112EFE#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
OTHER NAMES	LTC3112EFEPBF
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.) LTC3112EFE#PBF	LTC3112EFE#PBF Distributor	LTC3112EFE#PBF Supplier
LTC3112EFE#PBF Price	LTC3112EFE#PBF Pictures	LTC3112EFE#PBF Image
LTC3112EFE#PBF PDF Datasheet	LTC3112EFE#PBF Download Datasheet	LTC3112EFE#PBF Datasheet
LTC3112EFE#PBF Stock	Buy LTC3112EFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3112EFE#PBF
ADI (Analog Devices, Inc.) LTC3112EFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3112EFE#PBF	AD LTC3112EFE#PBF	ADI (Analog Devices, Inc.) LTC3112EFE#PBF
Analog Devices Inc. LTC3112EFE#PBF	Analog Devices, Inc. LTC3112EFE#PBF	

Related Products

 LTC3111MPDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1.5A 14DFN In stock: 4972 pcs RFQ	 LTC3112EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 11288 pcs RFQ
 LTC3111MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.5A 16MSOP In stock: 7819 pcs RFQ	 LTC3112HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 15819 pcs RFQ
 LTC3112EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 17393 pcs RFQ	 LTC3111MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.5A 16MSOP In stock: 5738 pcs RFQ
 LTC3112HDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 14876 pcs RFQ	 LTC3112HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 8501 pcs RFQ
 LTC3112EDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 17960 pcs RFQ	 LTC3112IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 11053 pcs RFQ
 LTC3111MPDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1.5A 14DFN In stock: 6809 pcs RFQ	 LTC3112HDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 10102 pcs RFQ