



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC3112MPFE#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BUCK BST ADJ 2.5A 20TSSOP

Datasheets:  LTC3112MPFE#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6217 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

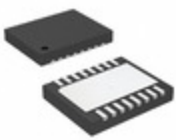
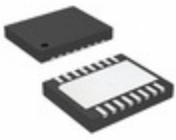
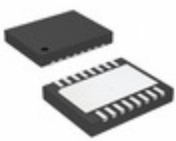
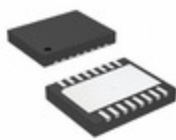
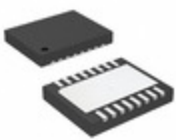
Specifications of LTC3112MPFE#TRPBF

PART NUMBER	LTC3112MPFE#TRPBF
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	6217 pcs
DATA SHEET	 LTC3112MPFE#TRPBF.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	Tape & Reel (TR)
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#TRPBF	LTC3112MPFE#TRPBF Distributor	LTC3112MPFE#TRPBF Supplier
LTC3112MPFE#TRPBF Price	LTC3112MPFE#TRPBF Pictures	LTC3112MPFE#TRPBF Image
LTC3112MPFE#TRPBF PDF Datasheet	LTC3112MPFE#TRPBF Download Datasheet	LTC3112MPFE#TRPBF Datasheet
LTC3112MPFE#TRPBF Stock	Buy LTC3112MPFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3112MPFE#TRPBF
ADI (Analog Devices, Inc.) LTC3112MPFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3112MPFE#TRPBF	Analog Devices, Inc. LTC3112MPFE#TRPBF	

Related Products

 LTC3112MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 5020 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	 LTC3113IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 17837 pcs RFQ
 LTC3113EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 11655 pcs RFQ	 LTC3113IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 10045 pcs RFQ
 LTC3113EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 19114 pcs RFQ	 LTC3112MPDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 4574 pcs RFQ
 LTC3112MPDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 5949 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	 LTC3112IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 10231 pcs RFQ