



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3112EDHD#TRPBF

Part Number:	LTC3112EDHD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 2.5A 16DFN
Datasheets:	 LTC3112EDHD#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

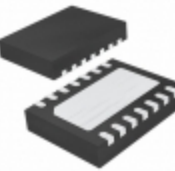
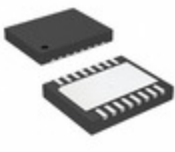
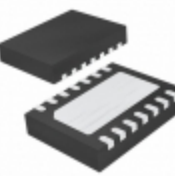
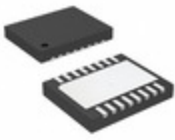
Specifications of LTC3112EDHD#TRPBF

PART NUMBER	LTC3112EDHD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 2.5A 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3112EDHD#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	16-DFN (5x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3112EDHD#TRPBF-ND LTC3112EDHD#TRPBFTR
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 16-WFDFN Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LTC3112

Related Tags

ADI (Analog Devices, Inc.) LTC3112EDHD#TRPBF	LTC3112EDHD#TRPBF Distributor	LTC3112EDHD#TRPBF Supplier
LTC3112EDHD#TRPBF Price	LTC3112EDHD#TRPBF Pictures	LTC3112EDHD#TRPBF Image
LTC3112EDHD#TRPBF PDF Datasheet	LTC3112EDHD#TRPBF Download Datasheet	LTC3112EDHD#TRPBF Datasheet
LTC3112EDHD#TRPBF Stock	Buy LTC3112EDHD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3112EDHD#TRPBF
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Analog Devices Inc. LTC3112EDHD#TRPBF	Analog Devices, Inc. LTC3112EDHD#TRPBF	

Related Products

 LTC3112HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: Out stock RFQ	 LTC3112HDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 82 pcs RFQ
 LTC3112EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: Out stock RFQ	 LTC3111IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.5A 16MSOP In stock: Out stock RFQ
 LTC3112EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: Out stock RFQ	 LTC3111MPDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1.5A 14DFN In stock: 296 pcs RFQ
 LTC3111MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.5A 16MSOP In stock: Out stock RFQ	 LTC3112HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 155 pcs RFQ
 LTC3112HDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: Out stock RFQ	 LTC3111MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.5A 16MSOP In stock: 6 pcs RFQ
 LTC3111MPDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1.5A 14DFN In stock: Out stock RFQ	 LTC3112EDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: Out stock RFQ