



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3112IDHD#PBF

Part Number:	LTC3112IDHD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 2.5A 16DFN
Datasheets:	 LTC3112IDHD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

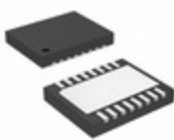
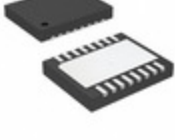
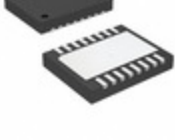
Specifications of LTC3112IDHD#PBF

PART NUMBER	LTC3112IDHD#PBF
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	 LTC3112IDHD#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	16-DFN (5x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN 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)
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.) LTC3112IDHD#PBF	LTC3112IDHD#PBF Distributor	LTC3112IDHD#PBF Supplier
LTC3112IDHD#PBF Price	LTC3112IDHD#PBF Pictures	LTC3112IDHD#PBF Image
LTC3112IDHD#PBF PDF Datasheet	LTC3112IDHD#PBF Download Datasheet	LTC3112IDHD#PBF Datasheet
LTC3112IDHD#PBF Stock	Buy LTC3112IDHD#PBF	Buy ADI (Analog Devices, Inc.) LTC3112IDHD#PBF
ADI (Analog Devices, Inc.) LTC3112IDHD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3112IDHD#PBF	AD LTC3112IDHD#PBF	ADI (Analog Devices, Inc.) LTC3112IDHD#PBF
Analog Devices Inc. LTC3112IDHD#PBF	Analog Devices, Inc. LTC3112IDHD#PBF	

Related Products

 LTC3112HDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 82 pcs RFQ	 LTC3112IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 555 pcs RFQ
 LTC3112HDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: Out stock RFQ	 LTC3112MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: 61 pcs RFQ
 LTC3112HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: Out stock RFQ	 LTC3112MPDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: 1 pcs RFQ
 LTC3112EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: Out stock RFQ	 LTC3112IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: Out stock RFQ
 LTC3112IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP In stock: Out stock RFQ	 LTC3112MPDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2.5A 16DFN In stock: Out stock RFQ
 LTC3112EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 2.5A 20TSSOP 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