



ADI (Analog Devices, Inc.)

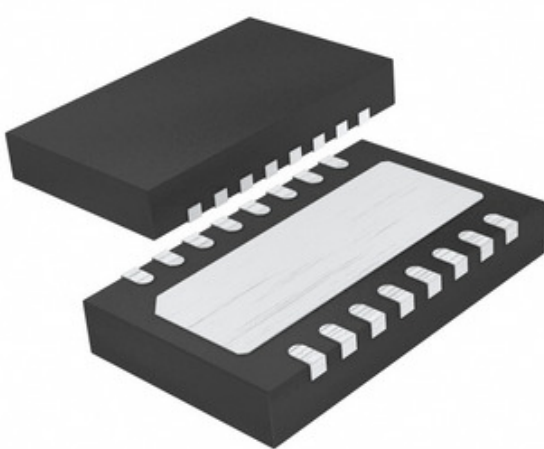


Image may be representation. See specifications for product details.

LTC3114MPDHC-1#TRPBF

Part Number:	LTC3114MPDHC-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ 1A SYNC 16DFN
	PDF 1.LTC3114MPDHC-1#TRPBF.pdf
	PDF 2.LTC3114MPDHC-1#TRPBF.pdf
	PDF 3.LTC3114MPDHC-1#TRPBF.pdf
	PDF 4.LTC3114MPDHC-1#TRPBF.pdf
	PDF 5.LTC3114MPDHC-1#TRPBF.pdf
	PDF 6.LTC3114MPDHC-1#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

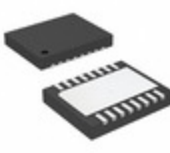
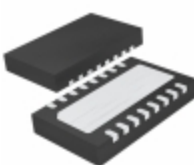
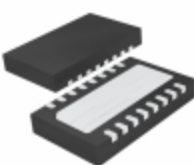
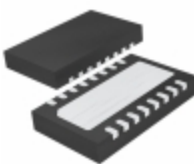
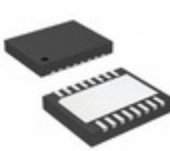
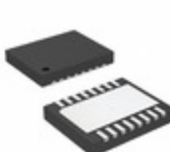
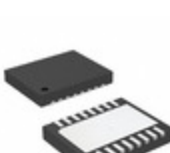
Specifications of LTC3114MPDHC-1#TRPBF

PART NUMBER	LTC3114MPDHC-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ 1A SYNC 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3114MPDHC-1#TRPBF.pdf
	PDF 2.LTC3114MPDHC-1#TRPBF.pdf
	PDF 3.LTC3114MPDHC-1#TRPBF.pdf
	PDF 4.LTC3114MPDHC-1#TRPBF.pdf
	PDF 5.LTC3114MPDHC-1#TRPBF.pdf
	PDF 6.LTC3114MPDHC-1#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DFN (5x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1A 16-WFDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3114

Related Tags

ADI (Analog Devices, Inc.) LTC3114MPDHC-1#TRPBF	LTC3114MPDHC-1#TRPBF Distributor	LTC3114MPDHC-1#TRPBF Supplier
LTC3114MPDHC-1#TRPBF Price	LTC3114MPDHC-1#TRPBF Pictures	LTC3114MPDHC-1#TRPBF Image
LTC3114MPDHC-1#TRPBF PDF Datasheet	LTC3114MPDHC-1#TRPBF Download Datasheet	LTC3114MPDHC-1#TRPBF Datasheet
LTC3114MPDHC-1#TRPBF Stock	Buy LTC3114MPDHC-1#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3114MPDHC-1#TRPBF
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ADI (Analog Devices, Inc.) LTC3114MPDHC-1#TRPBF	AD LTC3114MPDHC-1#TRPBF	ADI (Analog Devices, Inc.) LTC3114MPDHC-1#TRPBF
Analog Devices Inc. LTC3114MPDHC-1#TRPBF	Analog Devices, Inc. LTC3114MPDHC-1#TRPBF	

Related Products

 LTC3114IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: Out stock RFQ	 LTC3115EDHD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1A/2A 16DFN In stock: Out stock RFQ
 LTC3114IDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: Out stock RFQ	 LTC3114IDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: Out stock RFQ
 LTC3114MPDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 23 pcs RFQ	 LTC3115EDHD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN In stock: Out stock RFQ
 LTC3115EDHD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN In stock: 504 pcs RFQ	 LTC3114MPFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: Out stock RFQ
 LTC3114MPFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 152 pcs RFQ	 LTC3114IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: Out stock RFQ
 LTC3114HFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: Out stock RFQ	 LTC3115EDHD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1A/2A 16DFN In stock: 304 pcs RFQ

