



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3114MPFE-1#PBF

Part Number:	LTC3114MPFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ 1A SYNC 16TSS
	 1.LTC3114MPFE-1#PBF.pdf
	 2.LTC3114MPFE-1#PBF.pdf
	 3.LTC3114MPFE-1#PBF.pdf
	 4.LTC3114MPFE-1#PBF.pdf
	 5.LTC3114MPFE-1#PBF.pdf
	 6.LTC3114MPFE-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

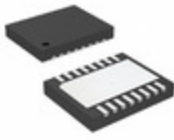
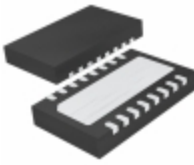
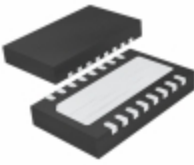
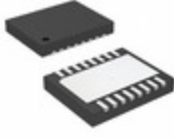
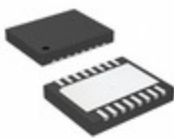
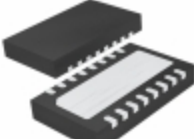
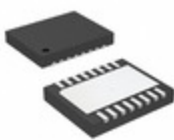
Specifications of LTC3114MPFE-1#PBF

PART NUMBER	LTC3114MPFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ 1A SYNC 16TSS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4730 pcs
DATA SHEET	 1.LTC3114MPFE-1#PBF.pdf  2.LTC3114MPFE-1#PBF.pdf  3.LTC3114MPFE-1#PBF.pdf  4.LTC3114MPFE-1#PBF.pdf  5.LTC3114MPFE-1#PBF.pdf  6.LTC3114MPFE-1#PBF.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-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-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	1.2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3114

Related Tags

ADI (Analog Devices, Inc.) LTC3114MPFE-1#PBF	LTC3114MPFE-1#PBF Distributor	LTC3114MPFE-1#PBF Supplier
LTC3114MPFE-1#PBF Price	LTC3114MPFE-1#PBF Pictures	LTC3114MPFE-1#PBF Image
LTC3114MPFE-1#PBF PDF Datasheet	LTC3114MPFE-1#PBF Download Datasheet	LTC3114MPFE-1#PBF Datasheet
LTC3114MPFE-1#PBF Stock	Buy LTC3114MPFE-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3114MPFE-1#PBF
ADI (Analog Devices, Inc.) LTC3114MPFE-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3114MPFE-1#PBF	AD LTC3114MPFE-1#PBF	ADI (Analog Devices, Inc.) LTC3114MPFE-1#PBF
Analog Devices Inc. LTC3114MPFE-1#PBF	Analog Devices, Inc. LTC3114MPFE-1#PBF	

Related Products

 LTC3115EDHD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1A/2A 16DFN In stock: 9258 pcs RFQ	 LTC3114IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 18664 pcs RFQ
 LTC3114IDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 9258 pcs RFQ	 LTC3114MPDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 6421 pcs RFQ
 LTC3115EDHD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN In stock: 12884 pcs RFQ	 LTC3114MPFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 5684 pcs RFQ
 LTC3115EDHD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN In stock: 8730 pcs RFQ	 LTC3114MPDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 4853 pcs RFQ
 LTC3115EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: 8985 pcs RFQ	 LTC3114IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 11508 pcs RFQ
 LTC3115EDHD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1A/2A 16DFN In stock: 7770 pcs RFQ	 LTC3114IDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 10227 pcs RFQ

