



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3114EDHC-1#PBF

Part Number:	LTC3114EDHC-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ 1A SYNC 16DFN
	1.LTC3114EDHC-1#PBF.pdf
	2.LTC3114EDHC-1#PBF.pdf
	3.LTC3114EDHC-1#PBF.pdf
	4.LTC3114EDHC-1#PBF.pdf
	5.LTC3114EDHC-1#PBF.pdf
	6.LTC3114EDHC-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

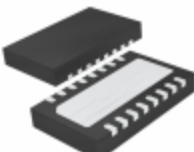
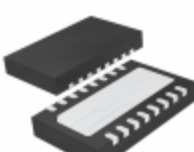
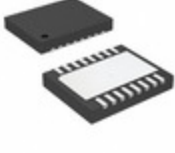
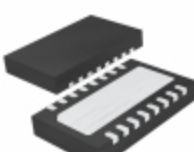
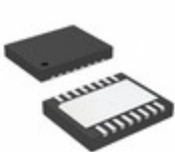
Specifications of LTC3114EDHC-1#PBF

PART NUMBER	LTC3114EDHC-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ 1A SYNC 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11662 pcs
DATA SHEET	1.LTC3114EDHC-1#PBF.pdf 2.LTC3114EDHC-1#PBF.pdf 3.LTC3114EDHC-1#PBF.pdf 4.LTC3114EDHC-1#PBF.pdf 5.LTC3114EDHC-1#PBF.pdf 6.LTC3114EDHC-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-DFN (5x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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-WDFDN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3114

Related Tags

ADI (Analog Devices, Inc.) LTC3114EDHC-1#PBF	LTC3114EDHC-1#PBF Distributor	LTC3114EDHC-1#PBF Supplier
LTC3114EDHC-1#PBF Price	LTC3114EDHC-1#PBF Pictures	LTC3114EDHC-1#PBF Image
LTC3114EDHC-1#PBF PDF Datasheet	LTC3114EDHC-1#PBF Download Datasheet	LTC3114EDHC-1#PBF Datasheet
LTC3114EDHC-1#PBF Stock	Buy LTC3114EDHC-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3114EDHC-1#PBF
ADI (Analog Devices, Inc.) LTC3114EDHC-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3114EDHC-1#PBF	AD LTC3114EDHC-1#PBF	ADI (Analog Devices, Inc.) LTC3114EDHC-1#PBF
Analog Devices Inc. LTC3114EDHC-1#PBF	Analog Devices, Inc. LTC3114EDHC-1#PBF	

Related Products

 LTC3114HFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 8993 pcs RFQ	 LTC3114EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 21396 pcs RFQ
 LTC3113IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 8226 pcs RFQ	 LTC3114EDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 20891 pcs RFQ
 LTC3114HDDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 8968 pcs RFQ	 LTC3113IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 17837 pcs RFQ
 LTC3114EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16TSS In stock: 11912 pcs RFQ	 LTC3113EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 11655 pcs RFQ
 LTC3113EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 19114 pcs RFQ	 LTC3113IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 20TSSOP In stock: 16735 pcs RFQ
 LTC3114HDDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 16DFN In stock: 15244 pcs RFQ	 LTC3113IDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 3A SYNC 16DFN In stock: 10045 pcs RFQ

