



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3414EFE#PBF

Part Number:	LTC3414EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 4A SYNC 20TSSOP
Datasheets:	 LTC3414EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3414EFE#PBF

PART NUMBER	LTC3414EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10944 pcs
DATA SHEET	 LTC3414EFE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.25V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3414EFEPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	LTC3414

Related Tags

ADI (Analog Devices, Inc.) LTC3414EFE#PBF	LTC3414EFE#PBF Distributor	LTC3414EFE#PBF Supplier
LTC3414EFE#PBF Price	LTC3414EFE#PBF Pictures	LTC3414EFE#PBF Image
LTC3414EFE#PBF PDF Datasheet	LTC3414EFE#PBF Download Datasheet	LTC3414EFE#PBF Datasheet
LTC3414EFE#PBF Stock	Buy LTC3414EFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3414EFE#PBF
ADI (Analog Devices, Inc.) LTC3414EFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3414EFE#PBF	Analog Devices, Inc. LTC3414EFE#PBF	

Related Products

 LTC3412IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11707 pcs RFQ	 LTC3414IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 9511 pcs RFQ
 LTC3414EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 15584 pcs RFQ	 LTC3413IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15542 pcs RFQ
 LTC3414MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 5121 pcs RFQ	 LTC3414MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 10009 pcs RFQ
 LTC3413EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10342 pcs RFQ	 LTC3415EUHF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 4101 pcs RFQ
 LTC3412IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 15236 pcs RFQ	 LTC3414IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 17662 pcs RFQ
 LTC3413IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 12144 pcs RFQ	 LTC3413EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 17736 pcs RFQ