



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC3414MPFE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK ADJ 4A SYNC 20TSSOP

Datasheets:

 LTC3414MPFE#TRPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

10009 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

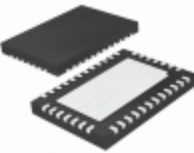
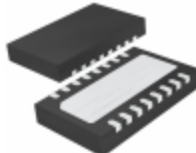
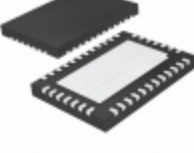
Specifications of LTC3414MPFE#TRPBF

PART NUMBER	LTC3414MPFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10009 pcs
DATA SHEET	 LTC3414MPFE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°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-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.) LTC3414MPFE#TRPBF	LTC3414MPFE#TRPBF Distributor	LTC3414MPFE#TRPBF Supplier
LTC3414MPFE#TRPBF Price	LTC3414MPFE#TRPBF Pictures	LTC3414MPFE#TRPBF Image
LTC3414MPFE#TRPBF PDF Datasheet	LTC3414MPFE#TRPBF Download Datasheet	LTC3414MPFE#TRPBF Datasheet
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Analog Devices Inc. LTC3414MPFE#TRPBF	Analog Devices, Inc. LTC3414MPFE#TRPBF	

Related Products

 LTC3416EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 9693 pcs RFQ	 LTC3415EUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 7A SYNC 38QFN In stock: 6856 pcs RFQ
 LTC3417AEDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A/1.5A DL 16DFN In stock: 12358 pcs RFQ	 LTC3415EUHF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 4101 pcs RFQ
 LTC3414EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 15584 pcs RFQ	 LTC3414MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 5121 pcs RFQ
 LTC3416EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 17623 pcs RFQ	 LTC3414EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 10944 pcs RFQ
 LTC3414IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 17662 pcs RFQ	 LTC3414IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 9511 pcs RFQ
 LTC3413IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15542 pcs RFQ	 LTC3415EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 7A SYNC 38QFN In stock: 12485 pcs RFQ