



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	LTC3412AMPFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A SYNC 16TSSOP
Datasheets:	 LTC3412AMPFE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

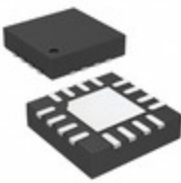
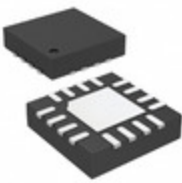
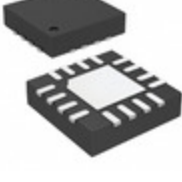
Specifications of LTC3412AMPFE#TRPBF

PART NUMBER	LTC3412AMPFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10590 pcs
DATA SHEET	 LTC3412AMPFE#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	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-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	300kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	LTC3412

Related Tags

ADI (Analog Devices, Inc.) LTC3412AMPFE#TRPBF	LTC3412AMPFE#TRPBF Distributor	LTC3412AMPFE#TRPBF Supplier
LTC3412AMPFE#TRPBF Price	LTC3412AMPFE#TRPBF Pictures	LTC3412AMPFE#TRPBF Image
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Analog Devices Inc. LTC3412AMPFE#TRPBF	Analog Devices, Inc. LTC3412AMPFE#TRPBF	

Related Products

 LTC3412EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 22332 pcs RFQ	 LTC3412EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 13128 pcs RFQ
 LTC3412EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 10261 pcs RFQ	 LTC3412AIUF#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 8807 pcs RFQ
 LTC3412EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11305 pcs RFQ	 LTC3412AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 21285 pcs RFQ
 LTC3412IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11707 pcs RFQ	 LTC3412AMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 7155 pcs RFQ
 LTC3412IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 15236 pcs RFQ	 LTC3412AIUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 17262 pcs RFQ
 LTC3412AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15541 pcs RFQ	 LTC3412AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10492 pcs RFQ