



ADI (Analog Devices, Inc.)

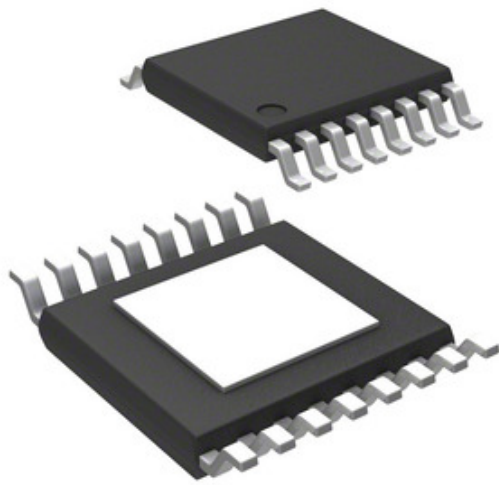


Image may be representation. See specifications for product details.

LTC3412AMPFE#TRPBF

Part Number: LTC3412AMPFE#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BUCK ADJ 3A SYNC 16TSSOP

Datasheets: [PDF LTC3412AMPFE#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

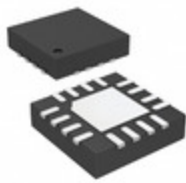
Specifications of LTC3412AMPFE#TRPBF

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
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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
LTC3412AMPFE#TRPBF PDF Datasheet	LTC3412AMPFE#TRPBF Download Datasheet	LTC3412AMPFE#TRPBF Datasheet
LTC3412AMPFE#TRPBF Stock	Buy LTC3412AMPFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3412AMPFE#TRPBF
ADI (Analog Devices, Inc.) LTC3412AMPFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3412AMPFE#TRPBF	Analog Devices, Inc. LTC3412AMPFE#TRPBF	

Related Products



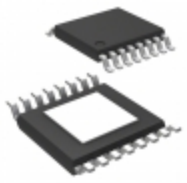
LTC3412EUF#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A 16QFN

In stock: Out stock

RFQ



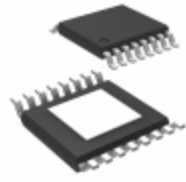
LTC3412AIFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A SYNC 16TSSOP

In stock: Out stock

RFQ



LTC3412AMPFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A SYNC 16TSSOP

In stock: 13 pcs

RFQ



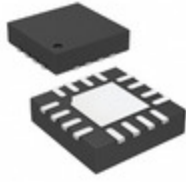
LTC3412AIUF#PBF

Manufacturers: Linear Technology

Description: IC REG BUCK ADJ 3A SYNC 16QFN

In stock: 683 pcs

RFQ



LTC3412EUF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A 16QFN

In stock: Out stock

RFQ



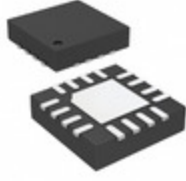
LTC3412AIFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A SYNC 16TSSOP

In stock: Out stock

RFQ



LTC3412AEUF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A SYNC 16QFN

In stock: Out stock

RFQ



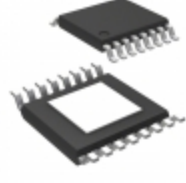
LTC3412EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A 16TSSOP

In stock: 161 pcs

RFQ



LTC3412EFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A 16TSSOP

In stock: Out stock

RFQ



LTC3412IFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A 16TSSOP

In stock: 25 pcs

RFQ



LTC3412AIUF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A SYNC 16QFN

In stock: Out stock

RFQ



LTC3412IFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A 16TSSOP

In stock: Out stock

RFQ