



ADI (Analog Devices, Inc.)

LTC3412AEUF#TRPBF

Part Number:	LTC3412AEUF#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK ADJ 3A SYNC 16QFN
Datasheets:	LTC3412AEUF#TRPBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	21285 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC3412AEUF#TRPBF

PART NUMBER	LTC3412AEUF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21285 pcs
DATA SHEET	LTC3412AEUF#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-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN 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-Down
FREQUENCY - SWITCHING	300kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-WQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	LTC3412

Related Tags

ADI (Analog Devices, Inc.) LTC3412AEUF#TRPBF	LTC3412AEUF#TRPBF Distributor	LTC3412AEUF#TRPBF Supplier
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Related Products

<p>LTC3411IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.25A 10MSOP In stock: 23819 pcs</p> <p>RFQ</p>	<p>LTC3411IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.25A 10MSOP In stock: 12158 pcs</p> <p>RFQ</p>
<p>LTC3412AEUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 12132 pcs</p> <p>RFQ</p>	<p>LTC3412AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 24482 pcs</p> <p>RFQ</p>
<p>LTC3412AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10492 pcs</p> <p>RFQ</p>	<p>LTC3412AMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 7155 pcs</p> <p>RFQ</p>
<p>LTC3412AIUF#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 8807 pcs</p> <p>RFQ</p>	<p>LTC3412AMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10590 pcs</p> <p>RFQ</p>
<p>LTC3412AIUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 17262 pcs</p> <p>RFQ</p>	<p>LTC3412AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15541 pcs</p> <p>RFQ</p>
<p>LTC3412AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 12320 pcs</p> <p>RFQ</p>	<p>LTC3411IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BOOST ADJ 1.25A 10DFN In stock: 22915 pcs</p> <p>RFQ</p>