



ADI (Analog Devices, Inc.)

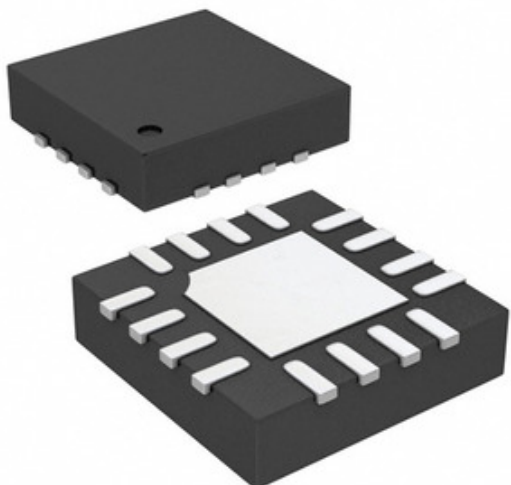


Image may be representation. See specifications for product details.

LTC3412EUF#PBF

Part Number:	LTC3412EUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A 16QFN
	 1.LTC3412EUF#PBF.pdf
	 2.LTC3412EUF#PBF.pdf
	 3.LTC3412EUF#PBF.pdf
	 4.LTC3412EUF#PBF.pdf
	 5.LTC3412EUF#PBF.pdf
	 6.LTC3412EUF#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	13128 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

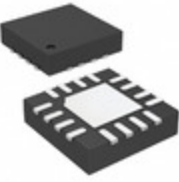
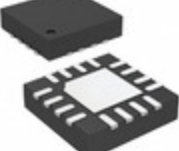
Specifications of LTC3412EUF#PBF

PART NUMBER	LTC3412EUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13128 pcs
DATA SHEET	 1.LTC3412EUF#PBF.pdf  2.LTC3412EUF#PBF.pdf  3.LTC3412EUF#PBF.pdf  4.LTC3412EUF#PBF.pdf  5.LTC3412EUF#PBF.pdf  6.LTC3412EUF#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.625V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3412EUF#PBF
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	300kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 16-WQFN Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LTC3412

Related Tags

ADI (Analog Devices, Inc.) LTC3412EUF#PBF	LTC3412EUF#PBF Distributor	LTC3412EUF#PBF Supplier
LTC3412EUF#PBF Price	LTC3412EUF#PBF Pictures	LTC3412EUF#PBF Image
LTC3412EUF#PBF PDF Datasheet	LTC3412EUF#PBF Download Datasheet	LTC3412EUF#PBF Datasheet
LTC3412EUF#PBF Stock	Buy LTC3412EUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3412EUF#PBF
ADI (Analog Devices, Inc.) LTC3412EUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3412EUF#PBF	AD LTC3412EUF#PBF	ADI (Analog Devices, Inc.) LTC3412EUF#PBF
Analog Devices Inc. LTC3412EUF#PBF	Analog Devices, Inc. LTC3412EUF#PBF	

Related Products

 LTC3413EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10342 pcs RFQ	 LTC3412EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 22332 pcs RFQ
 LTC3412AIUF#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 8807 pcs RFQ	 LTC3412AIUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 17262 pcs RFQ
 LTC3412EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 10261 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	 LTC3413IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 12144 pcs RFQ
 LTC3412EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11305 pcs RFQ	 LTC3412AMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10590 pcs RFQ
 LTC3412IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 15236 pcs RFQ	 LTC3413EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 17736 pcs RFQ

