

Linear Technology

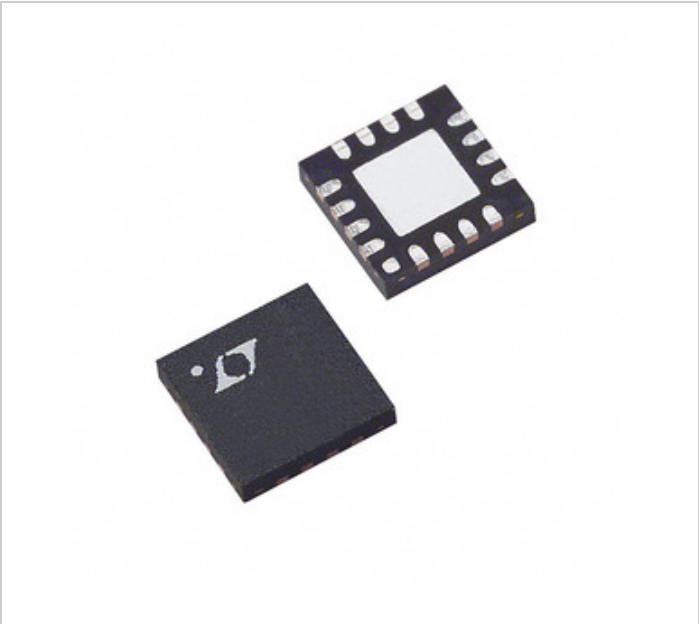


Image may be representation. See specifications for product details.

LTC3412AIUF#PBF

Part Number:	LTC3412AIUF#PBF
Manufacturer/Brand:	Linear Technology
Product description	IC REG BUCK ADJ 3A SYNC 16QFN
Datasheets:	 LTC3412AIUF#PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8807 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

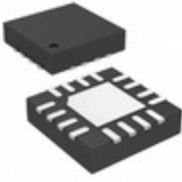
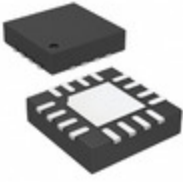
Specifications of LTC3412AIUF#PBF

PART NUMBER	LTC3412AIUF#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8807 pcs
DATA SHEET	 LTC3412AIUF#PBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.25V
VOLTAGE - BREAKDOWN	16-QFN (4x4)
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	3A
POLARIZATION	16-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	LTC3412AIUFPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	300kHz ~ 4MHz
NOISE - 0.1HZ TO 10HZ	5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LTC3412AIUF#PBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-WQFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16QFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

LTC3412AIUF#PBF	LTC3412AIUF#PBF Distributor	LTC3412AIUF#PBF Supplier
LTC3412AIUF#PBF Price	LTC3412AIUF#PBF Pictures	LTC3412AIUF#PBF Image
LTC3412AIUF#PBF PDF Datasheet	LTC3412AIUF#PBF Download Datasheet	LTC3412AIUF#PBF Datasheet
LTC3412AIUF#PBF Stock	Buy LTC3412AIUF#PBF	Buy LTC3412AIUF#PBF
LTC3412AIUF#PBF	Supplier	Distributor

Related Products

 LTC3412AIUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 17262 pcs RFQ	 LTC3412EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 13128 pcs RFQ
 LTC3412AEUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 12132 pcs RFQ	 LTC3412AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10492 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
 LTC3412AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 24482 pcs RFQ	 LTC3412EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 10261 pcs RFQ
 LTC3412AMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 7155 pcs RFQ	 LTC3412AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15541 pcs RFQ
 LTC3412AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 21285 pcs RFQ	 LTC3412AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 12320 pcs RFQ