



ADI (Analog Devices, Inc.)

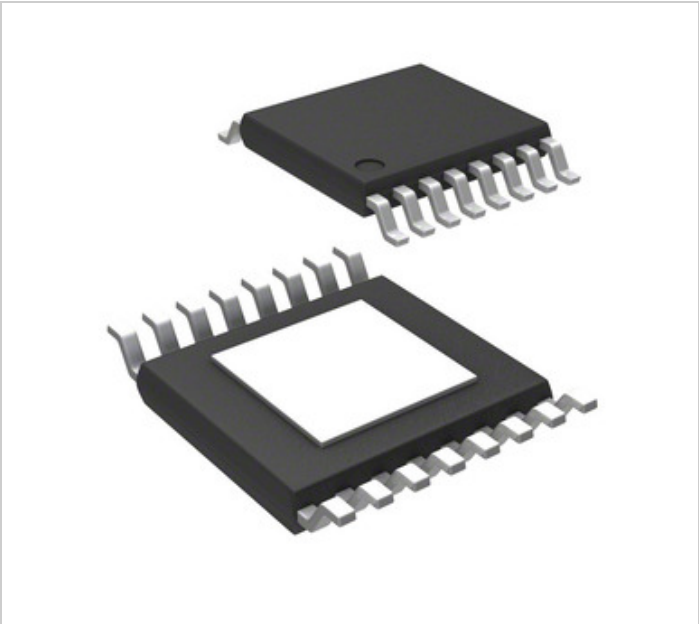


Image may be representation. See specifications for product details.

LTC3412AIFE#PBF

Part Number:	LTC3412AIFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A SYNC 16TSSOP
Datasheets:	 LTC3412AIFE#PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

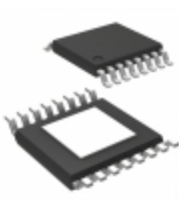
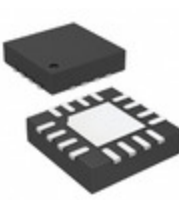
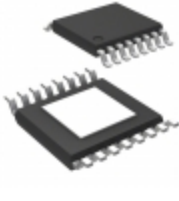
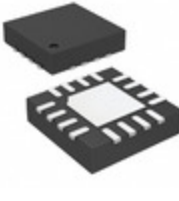
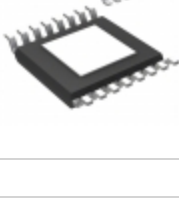
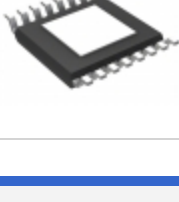
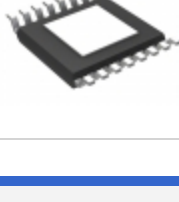
Specifications of LTC3412AIFE#PBF

PART NUMBER	LTC3412AIFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3412AIFE#PBF.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	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3412AIFE#PBF
OPERATING TEMPERATURE	-40°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.) LTC3412AIFE#PBF	LTC3412AIFE#PBF Distributor	LTC3412AIFE#PBF Supplier
LTC3412AIFE#PBF Price	LTC3412AIFE#PBF Pictures	LTC3412AIFE#PBF Image
LTC3412AIFE#PBF PDF Datasheet	LTC3412AIFE#PBF Download Datasheet	LTC3412AIFE#PBF Datasheet
LTC3412AIFE#PBF Stock	Buy LTC3412AIFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3412AIFE#PBF
ADI (Analog Devices, Inc.) LTC3412AIFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3412AIFE#PBF	AD LTC3412AIFE#PBF	ADI (Analog Devices, Inc.) LTC3412AIFE#PBF
Analog Devices Inc. LTC3412AIFE#PBF	Analog Devices, Inc. LTC3412AIFE#PBF	

Related Products

 LTC3412AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 531 pcs RFQ	 LTC3412AEUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN 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	 LTC3412AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: Out stock RFQ
 LTC3411IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.25A 10MSOP In stock: 40 pcs RFQ	 LTC3412AIUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: Out stock RFQ
 LTC3411IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.25A 10MSOP In stock: Out stock RFQ	 LTC3412AIUF#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 683 pcs RFQ
 LTC3412AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP 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
 LTC3412AMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP 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