



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3412EFE#PBF

Part Number:	LTC3412EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A 16TSSOP
	1.LTC3412EFE#PBF.pdf
	2.LTC3412EFE#PBF.pdf
	3.LTC3412EFE#PBF.pdf
	4.LTC3412EFE#PBF.pdf
	5.LTC3412EFE#PBF.pdf
	6.LTC3412EFE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10261 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

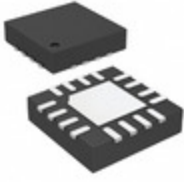
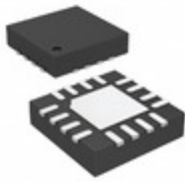
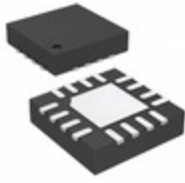
Specifications of LTC3412EFE#PBF

PART NUMBER	LTC3412EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10261 pcs
DATA SHEET	1.LTC3412EFE#PBF.pdf 2.LTC3412EFE#PBF.pdf 3.LTC3412EFE#PBF.pdf 4.LTC3412EFE#PBF.pdf 5.LTC3412EFE#PBF.pdf 6.LTC3412EFE#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-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3412EFEPBF
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-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LTC3412

Related Tags

ADI (Analog Devices, Inc.) LTC3412EFE#PBF	LTC3412EFE#PBF Distributor	LTC3412EFE#PBF Supplier
LTC3412EFE#PBF Price	LTC3412EFE#PBF Pictures	LTC3412EFE#PBF Image
LTC3412EFE#PBF PDF Datasheet	LTC3412EFE#PBF Download Datasheet	LTC3412EFE#PBF Datasheet
LTC3412EFE#PBF Stock	Buy LTC3412EFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3412EFE#PBF
ADI (Analog Devices, Inc.) LTC3412EFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3412EFE#PBF	AD LTC3412EFE#PBF	ADI (Analog Devices, Inc.) LTC3412EFE#PBF
Analog Devices Inc. LTC3412EFE#PBF	Analog Devices, Inc. LTC3412EFE#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10492 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 17262 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 7155 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11707 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11305 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10590 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 13128 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15541 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 22332 pcs RFQ	 Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 8807 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 15236 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10342 pcs RFQ

