



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3412IFE#TRPBF

Part Number:	LTC3412IFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A 16TSSOP
	1.LTC3412IFE#TRPBF.pdf
	2.LTC3412IFE#TRPBF.pdf
	3.LTC3412IFE#TRPBF.pdf
	4.LTC3412IFE#TRPBF.pdf
	5.LTC3412IFE#TRPBF.pdf
	6.LTC3412IFE#TRPBF.pdf
	 Lead free / RoHS Compliant
	15236 pcs stock
	Hong Kong
	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3412IFE#TRPBF

PART NUMBER	LTC3412IFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15236 pcs
DATA SHEET	1.LTC3412IFE#TRPBF.pdf 2.LTC3412IFE#TRPBF.pdf 3.LTC3412IFE#TRPBF.pdf 4.LTC3412IFE#TRPBF.pdf 5.LTC3412IFE#TRPBF.pdf 6.LTC3412IFE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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.) LTC3412IFE#TRPBF	LTC3412IFE#TRPBF Distributor	LTC3412IFE#TRPBF Supplier
LTC3412IFE#TRPBF Price	LTC3412IFE#TRPBF Pictures	LTC3412IFE#TRPBF Image
LTC3412IFE#TRPBF PDF Datasheet	LTC3412IFE#TRPBF Download Datasheet	LTC3412IFE#TRPBF Datasheet
LTC3412IFE#TRPBF Stock	Buy LTC3412IFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3412IFE#TRPBF
ADI (Analog Devices, Inc.) LTC3412IFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3412IFE#TRPBF	Analog Devices, Inc. LTC3412IFE#TRPBF	

Related Products

 LTC3412AMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10590 pcs RFQ	 LTC3413EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 10342 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
 LTC3412EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 22332 pcs RFQ	 LTC3413EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 17736 pcs RFQ
 LTC3413IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 15542 pcs RFQ	 LTC3412IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 11707 pcs RFQ
 LTC3412EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16QFN In stock: 13128 pcs RFQ	 LTC3412EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: 10261 pcs RFQ
 LTC3414EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 10944 pcs RFQ	 LTC3414EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 15584 pcs RFQ

