



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3612HFE#TRPBF

Part Number:	LTC3612HFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A SYNC 20TSSOP
Datasheets:	 LTC3612HFE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17481 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3612HFE#TRPBF

PART NUMBER	LTC3612HFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17481 pcs
DATA SHEET	 LTC3612HFE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.25V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
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 0.6V 1 Output 3A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	LTC3612

Related Tags

ADI (Analog Devices, Inc.) LTC3612HFE#TRPBF	LTC3612HFE#TRPBF Distributor	LTC3612HFE#TRPBF Supplier
LTC3612HFE#TRPBF Price	LTC3612HFE#TRPBF Pictures	LTC3612HFE#TRPBF Image
LTC3612HFE#TRPBF PDF Datasheet	LTC3612HFE#TRPBF Download Datasheet	LTC3612HFE#TRPBF Datasheet
LTC3612HFE#TRPBF Stock	Buy LTC3612HFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3612HFE#TRPBF
ADI (Analog Devices, Inc.) LTC3612HFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3612HFE#TRPBF	AD LTC3612HFE#TRPBF	ADI (Analog Devices, Inc.) LTC3612HFE#TRPBF
Analog Devices Inc. LTC3612HFE#TRPBF	Analog Devices, Inc. LTC3612HFE#TRPBF	

Related Products

 LTC3612IUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 52435 pcs RFQ	 LTC3612HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 11307 pcs RFQ
 LTC3612IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 20435 pcs RFQ	 LTC3612HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 18328 pcs RFQ
 LTC3612HUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4618 pcs RFQ	 LTC3612EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 23079 pcs RFQ
 LTC3612EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 21595 pcs RFQ	 LTC3612HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 12148 pcs RFQ
 LTC3612EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 15843 pcs RFQ	 LTC3612EUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2883 pcs RFQ
 LTC3612IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 11476 pcs RFQ	 LTC3612EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 13405 pcs RFQ