



ADI (Analog Devices, Inc.)

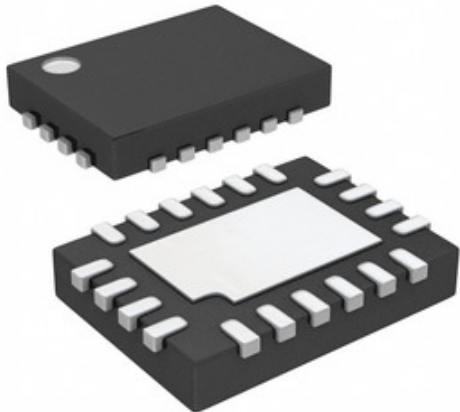


Image may be representation. See specifications for product details.

LTC3612IUDC#TRPBF

Part Number:	LTC3612IUDC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A SYNC 20QFN
Datasheets:	 LTC3612IUDC#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

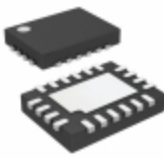
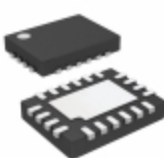
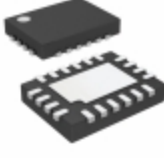
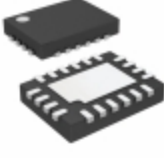
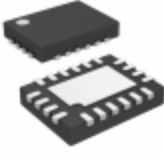
Specifications of LTC3612IUDC#TRPBF

PART NUMBER	LTC3612IUDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3612IUDC#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-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN 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)
MANUFACTURER STANDARD LEAD TIME	12 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 0.6V 1 Output 3A 20-WFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	LTC3612

Related Tags

ADI (Analog Devices, Inc.) LTC3612IUDC#TRPBF	LTC3612IUDC#TRPBF Distributor	LTC3612IUDC#TRPBF Supplier
LTC3612IUDC#TRPBF Price	LTC3612IUDC#TRPBF Pictures	LTC3612IUDC#TRPBF Image
LTC3612IUDC#TRPBF PDF Datasheet	LTC3612IUDC#TRPBF Download Datasheet	LTC3612IUDC#TRPBF Datasheet
LTC3612IUDC#TRPBF Stock	Buy LTC3612IUDC#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3612IUDC#TRPBF
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Analog Devices Inc. LTC3612IUDC#TRPBF	Analog Devices, Inc. LTC3612IUDC#TRPBF	

Related Products

 LTC3612MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 1 pcs RFQ	 LTC3612MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: Out stock RFQ
 LTC3612IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: Out stock RFQ	 LTC3612MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 19 pcs RFQ
 LTC3612HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: Out stock RFQ	 LTC3612IUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3612MPUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3613EWKH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
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 LTC3612IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: Out stock RFQ	 LTC3612HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 383 pcs RFQ