



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LTC3612EUDC

Part Number:	LTC3612EUDC
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

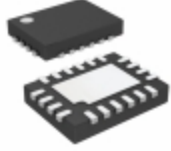
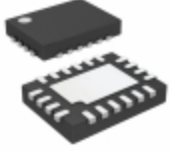
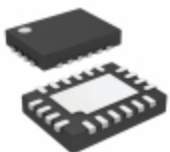
Specifications of LTC3612EUDC

PART NUMBER	LTC3612EUDC
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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 (3x3)
SERIES	-
PACKAGING	Tube
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

ADI (Analog Devices, Inc.) LTC3612EUDC	LTC3612EUDC Distributor	LTC3612EUDC Supplier
LTC3612EUDC Price	LTC3612EUDC Pictures	LTC3612EUDC Image
LTC3612EUDC PDF Datasheet	LTC3612EUDC Download Datasheet	LTC3612EUDC Datasheet
LTC3612EUDC Stock	Buy LTC3612EUDC	Buy ADI (Analog Devices, Inc.) LTC3612EUDC
ADI (Analog Devices, Inc.) LTC3612EUDC	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3612EUDC	AD LTC3612EUDC	ADI (Analog Devices, Inc.) LTC3612EUDC
Analog Devices Inc. LTC3612EUDC	Analog Devices, Inc. LTC3612EUDC	

Related Products

 LTC3612HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 14 pcs RFQ	 LTC3612EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: Out stock RFQ
 LTC3611IWP Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3611IWP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 10A 64QFN In stock: 572 pcs RFQ
 LTC3612EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: Out stock RFQ	 LTC3611EWP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 10A 64QFN In stock: Out stock RFQ
 LTC3612HUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3612HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: Out stock RFQ
 LTC3612EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 14 pcs RFQ	 LTC3612HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 383 pcs RFQ
 LTC3611IWP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 10A 64QFN In stock: Out stock RFQ	 LTC3612EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: Out stock RFQ

