



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8612EUDE

Part Number:	LT8612EUDE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3641 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

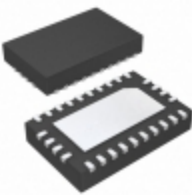
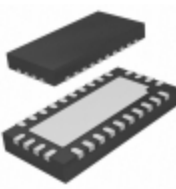
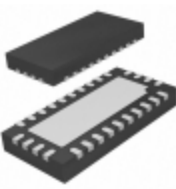
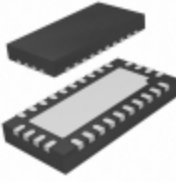
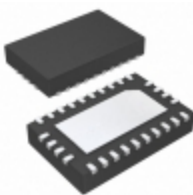
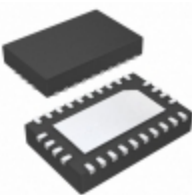
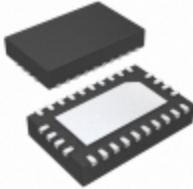
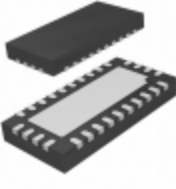
Specifications of LT8612EUDE

PART NUMBER	LT8612EUDE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3641 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.97V
VOLTAGE - OUTPUT (MAX)	41.6V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (3x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.97V 1 Output 6A 28-WFQFN Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

ADI (Analog Devices, Inc.) LT8612EUDE	LT8612EUDE Distributor	LT8612EUDE Supplier
LT8612EUDE Price	LT8612EUDE Pictures	LT8612EUDE Image
LT8612EUDE PDF Datasheet	LT8612EUDE Download Datasheet	LT8612EUDE Datasheet
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ADI (Analog Devices, Inc.) LT8612EUDE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8612EUDE	Analog Devices, Inc. LT8612EUDE	

Related Products

 LT8612HUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3535 pcs RFQ	 LT8611EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 10376 pcs RFQ
 LT8612EUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 9625 pcs RFQ	 LT8612IUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 13874 pcs RFQ
 LT8612IUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 8609 pcs RFQ	 LT8611IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3639 pcs RFQ
 LT8611EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6955 pcs RFQ	 LT8612IUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6781 pcs RFQ
 LT8611IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 11277 pcs RFQ	 LT8611IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 15663 pcs RFQ
 LT8611EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 21868 pcs RFQ	 LT8612EUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 14028 pcs RFQ