



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT8612IUDE

Part Number:	LT8612IUDE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6781 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

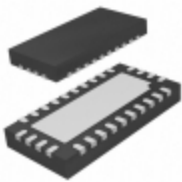
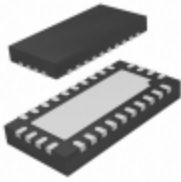
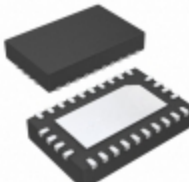
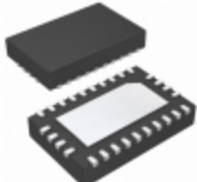
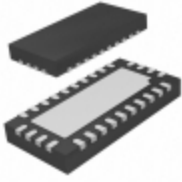
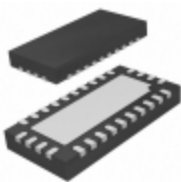
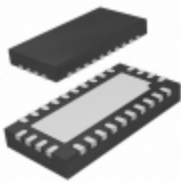
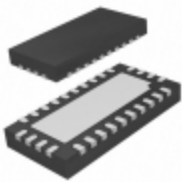
Specifications of LT8612IUDE

PART NUMBER	LT8612IUDE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6781 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.) LT8612IUDE	LT8612IUDE Distributor	LT8612IUDE Supplier
LT8612IUDE Price	LT8612IUDE Pictures	LT8612IUDE Image
LT8612IUDE PDF Datasheet	LT8612IUDE Download Datasheet	LT8612IUDE Datasheet
LT8612IUDE Stock	Buy LT8612IUDE	Buy ADI (Analog Devices, Inc.) LT8612IUDE
ADI (Analog Devices, Inc.) LT8612IUDE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8612IUDE	AD LT8612IUDE	ADI (Analog Devices, Inc.) LT8612IUDE
Analog Devices Inc. LT8612IUDE	Analog Devices, Inc. LT8612IUDE	

Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT8613IUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6357 pcs RFQ	 LT8613EUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 9243 pcs RFQ
 LT8612EUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 14028 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	 LT8612IUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 8609 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT8613EUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6899 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT8612HUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3535 pcs RFQ
 LT8612EUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 9625 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT8612EUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3641 pcs RFQ
 LT8612IUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 13874 pcs RFQ	 LT8613EUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 7222 pcs RFQ