



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LT8612IUDE

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

REQUEST FOR QUOTATION

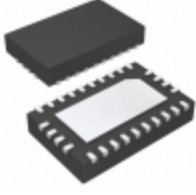
Specifications of LT8612IUDE

PART NUMBER	LT8612IUDE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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



LT8611IUDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A SYNC 24QFN

In stock: Out stock

RFQ



LT8613EUDE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK

In stock: Out stock

RFQ



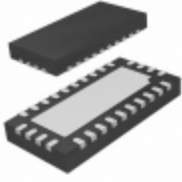
LT8612HUDE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK

In stock: Out stock

RFQ



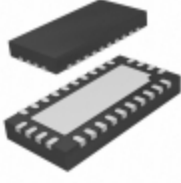
LT8613EUDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK INV ADJ 6A SYNC 28QFN

In stock: Out stock

RFQ



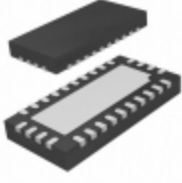
LT8613EUDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK INV ADJ 6A SYNC 28QFN

In stock: 741 pcs

RFQ



LT8612IUDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 28QFN

In stock: Out stock

RFQ



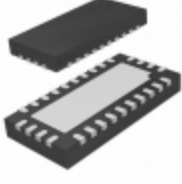
LT8612EUDE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK

In stock: Out stock

RFQ



LT8612IUDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 28QFN

In stock: 47 pcs

RFQ



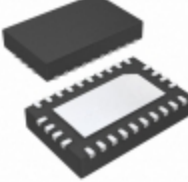
LT8613IUDE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK

In stock: Out stock

RFQ



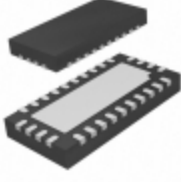
LT8611IUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2.5A SYNC 24QFN

In stock: Out stock

RFQ



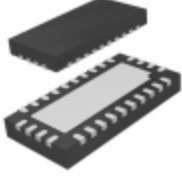
LT8612EUDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 28QFN

In stock: 83 pcs

RFQ



LT8612EUDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 28QFN

In stock: Out stock

RFQ