



ADI (Analog Devices, Inc.)

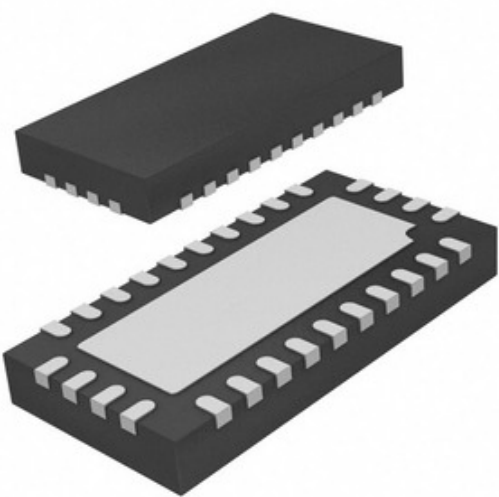


Image may be representation. See specifications for product details.

LT8612IUDE#PBF

Part Number:	LT8612IUDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A SYNC 28QFN
	 1.LT8612IUDE#PBF.pdf
	 2.LT8612IUDE#PBF.pdf
	 3.LT8612IUDE#PBF.pdf
	 4.LT8612IUDE#PBF.pdf
	 5.LT8612IUDE#PBF.pdf
	 6.LT8612IUDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8609 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

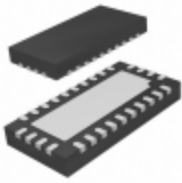
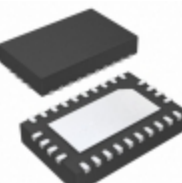
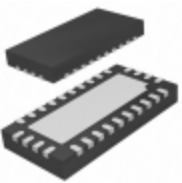
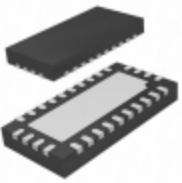
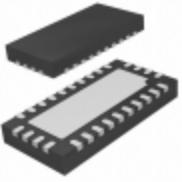
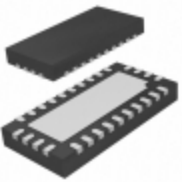
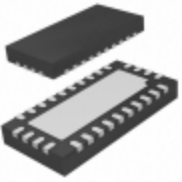
Specifications of LT8612IUDE#PBF

PART NUMBER	LT8612IUDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8609 pcs
DATA SHEET	 1.LT8612IUDE#PBF.pdf  2.LT8612IUDE#PBF.pdf  3.LT8612IUDE#PBF.pdf  4.LT8612IUDE#PBF.pdf  5.LT8612IUDE#PBF.pdf  6.LT8612IUDE#PBF.pdf
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
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
BASE PART NUMBER	LT8612

Related Tags

ADI (Analog Devices, Inc.) LT8612IUDE#PBF	LT8612IUDE#PBF Distributor	LT8612IUDE#PBF Supplier
LT8612IUDE#PBF Price	LT8612IUDE#PBF Pictures	LT8612IUDE#PBF Image
LT8612IUDE#PBF PDF Datasheet	LT8612IUDE#PBF Download Datasheet	LT8612IUDE#PBF Datasheet
LT8612IUDE#PBF Stock	Buy LT8612IUDE#PBF	Buy ADI (Analog Devices, Inc.) LT8612IUDE#PBF
ADI (Analog Devices, Inc.) LT8612IUDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8612IUDE#PBF	AD LT8612IUDE#PBF	ADI (Analog Devices, Inc.) LT8612IUDE#PBF
Analog Devices Inc. LT8612IUDE#PBF	Analog Devices, Inc. LT8612IUDE#PBF	

Related Products

 LT8613IUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 8261 pcs RFQ	 LT8613IUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6357 pcs RFQ
 LT8611IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 15663 pcs RFQ	 LT8612IUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 13874 pcs RFQ
 LT8612HUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3535 pcs RFQ	 LT8613EUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 9243 pcs RFQ
 LT8613EUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6899 pcs RFQ	 LT8613EUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 7222 pcs RFQ
 LT8612IUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6781 pcs RFQ	 LT8612EUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 14028 pcs RFQ
 LT8612EUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3641 pcs RFQ	 LT8612EUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 9625 pcs RFQ

