



ADI (Analog Devices, Inc.)

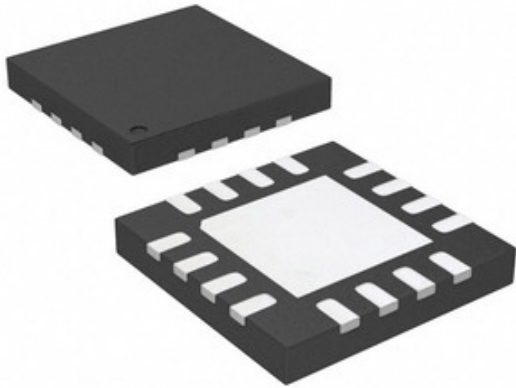


Image may be representation. See specifications for product details.

LTC3100EUD#PBF

Part Number:	LTC3100EUD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK/BOOST/LINEAR 16-QFN
Datasheets:	 LTC3100EUD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

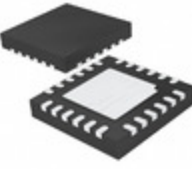
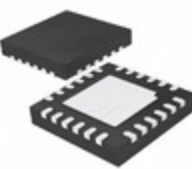
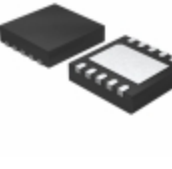
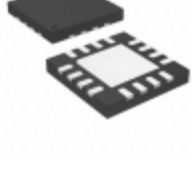
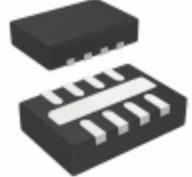
Specifications of LTC3100EUD#PBF

PART NUMBER	LTC3100EUD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK/BOOST/LINEAR 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3100EUD#PBF.pdf
W/SUPERVISOR	No
W/SEQUENCER	Yes
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	0.6 V ~ 5.25 V, 100mA
VOLTAGE/CURRENT - OUTPUT 2	1.5 V ~ 5.25 V, 700mA
VOLTAGE/CURRENT - OUTPUT 1	0.6 V ~ 5.5 V, 250mA
VOLTAGE - SUPPLY	0.5 V ~ 5.5 V
TOPOLOGY	Step-Down (Buck) (1), Step-Up (Boost) (1), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) (1), Step-Up (Boost) (1), Linear (LDO) (1) 1.5MHz 16-QFN-EP (3x3)
BASE PART NUMBER	LTC3100

Related Tags

ADI (Analog Devices, Inc.) LTC3100EUD#PBF	LTC3100EUD#PBF Distributor	LTC3100EUD#PBF Supplier
LTC3100EUD#PBF Price	LTC3100EUD#PBF Pictures	LTC3100EUD#PBF Image
LTC3100EUD#PBF PDF Datasheet	LTC3100EUD#PBF Download Datasheet	LTC3100EUD#PBF Datasheet
LTC3100EUD#PBF Stock	Buy LTC3100EUD#PBF	Buy ADI (Analog Devices, Inc.) LTC3100EUD#PBF
ADI (Analog Devices, Inc.) LTC3100EUD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3100EUD#PBF	AD LTC3100EUD#PBF	ADI (Analog Devices, Inc.) LTC3100EUD#PBF
Analog Devices Inc. LTC3100EUD#PBF	Analog Devices, Inc. LTC3100EUD#PBF	

Related Products

 LTC3103EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.3A SYNC 10MSOP In stock: Out stock RFQ	 LTC3101EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BUCK/BST TRPL ADJ 350MA 24QFN In stock: 411 pcs RFQ
 LTC3103EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.3A SYNC 10DFN In stock: Out stock RFQ	 LTC3026IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 10MSOP In stock: 55 pcs RFQ
 LTC3026IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 10MSOP In stock: Out stock RFQ	 LTC3101EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BUCK/BST TRPL ADJ 350MA 24QFN In stock: Out stock RFQ
 LTC3026IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 10MSOP In stock: Out stock RFQ	 LTC3026IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 10MSOP In stock: 228 pcs RFQ
 LTC3103EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.3A SYNC 10DFN In stock: Out stock RFQ	 LTC3100EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK/BOOST/LINEAR 16-QFN In stock: Out stock RFQ
 LTC3035EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 300MA 8DFN In stock: Out stock RFQ	 LTC3035EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 300MA 8DFN In stock: Out stock RFQ