



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3130IUDC

Part Number:	LTC3130IUDC
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3130IUDC

PART NUMBER	LTC3130IUDC
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5198 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	2.4V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-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-Up/Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 1V 1 Output 600mA 20-WFQFN Exposed Pad
CURRENT - OUTPUT	600mA

Related Tags

ADI (Analog Devices, Inc.) LTC3130IUDC	LTC3130IUDC Distributor	LTC3130IUDC Supplier
LTC3130IUDC Price	LTC3130IUDC Pictures	LTC3130IUDC Image
LTC3130IUDC PDF Datasheet	LTC3130IUDC Download Datasheet	LTC3130IUDC Datasheet
LTC3130IUDC Stock	Buy LTC3130IUDC	Buy ADI (Analog Devices, Inc.) LTC3130IUDC
ADI (Analog Devices, Inc.) LTC3130IUDC	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3130IUDC	AD LTC3130IUDC	ADI (Analog Devices, Inc.) LTC3130IUDC
Analog Devices Inc. LTC3130IUDC	Analog Devices, Inc. LTC3130IUDC	

Related Products

 LTC3130IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 16MSOP In stock: 11108 pcs RFQ	 LTC3200EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 0.1A 8MSOP In stock: 23993 pcs RFQ
 LTC3130IMSE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 3425 pcs RFQ	 LTC3130IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.6A 16MSOP In stock: 10528 pcs RFQ
 LTC3130IMSE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 2873 pcs RFQ	 LTC3130IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 20QFN In stock: 20458 pcs RFQ
 LTC3130IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.6A 16MSOP In stock: 23387 pcs RFQ	 LTC3130IUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.6A 20QFN In stock: 19773 pcs RFQ
 LTC3130IUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.6A 20QFN In stock: 10478 pcs RFQ	 LTC3130IUDC-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 5617 pcs RFQ
 LTC3130IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 16MSOP In stock: 23263 pcs RFQ	 LTC3130IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 20QFN In stock: 12231 pcs RFQ