



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3130EMSE-1

Part Number:	LTC3130EMSE-1
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

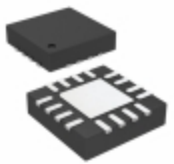
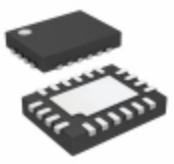
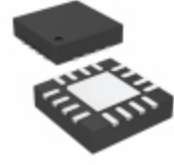
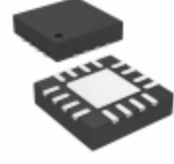
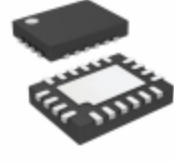
Specifications of LTC3130EMSE-1

PART NUMBER	LTC3130EMSE-1
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3.3V, 5V, 12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.4V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Programmable
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 Programmable 1.8V, 3.3V, 5V, 12V 1 Output 600mA 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	600mA

Related Tags

ADI (Analog Devices, Inc.) LTC3130EMSE-1	LTC3130EMSE-1 Distributor	LTC3130EMSE-1 Supplier
LTC3130EMSE-1 Price	LTC3130EMSE-1 Pictures	LTC3130EMSE-1 Image
LTC3130EMSE-1 PDF Datasheet	LTC3130EMSE-1 Download Datasheet	LTC3130EMSE-1 Datasheet
LTC3130EMSE-1 Stock	Buy LTC3130EMSE-1	Buy ADI (Analog Devices, Inc.) LTC3130EMSE-1
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ADI (Analog Devices, Inc.) LTC3130EMSE-1	AD LTC3130EMSE-1	ADI (Analog Devices, Inc.) LTC3130EMSE-1
Analog Devices Inc. LTC3130EMSE-1	Analog Devices, Inc. LTC3130EMSE-1	

Related Products

 LTC3130EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 16MSOP In stock: 505 pcs RFQ	 LTC3129IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.2A 16QFN In stock: Out stock RFQ
 LTC3130EMSE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3130EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 20QFN In stock: Out stock RFQ
 LTC3130EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 16MSOP In stock: Out stock RFQ	 LTC3130EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.6A 16MSOP In stock: Out stock RFQ
 LTC3129IUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.2A 16QFN In stock: 142 pcs RFQ	 LTC3130EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.6A 16MSOP In stock: Out stock RFQ
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 LTC3130EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 20QFN In stock: Out stock RFQ	 LTC3130EUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ