



ADI (Analog Devices, Inc.)

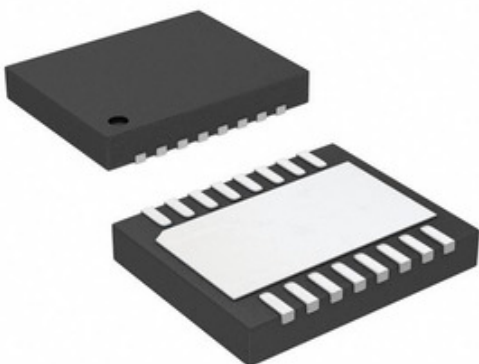


Image may be representation. See specifications for product details.

LTC3115IDHD-1#TRPBF

Part Number:	LTC3115IDHD-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST ADJ 1A/2A 16DFN
	PDF 1.LTC3115IDHD-1#TRPBF.pdf
	PDF 2.LTC3115IDHD-1#TRPBF.pdf
	PDF 3.LTC3115IDHD-1#TRPBF.pdf
	PDF 4.LTC3115IDHD-1#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3115IDHD-1#TRPBF

PART NUMBER	LTC3115IDHD-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BST ADJ 1A/2A 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3115IDHD-1#TRPBF.pdf
	PDF 2.LTC3115IDHD-1#TRPBF.pdf
	PDF 3.LTC3115IDHD-1#TRPBF.pdf
	PDF 4.LTC3115IDHD-1#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DFN (5x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3115IDHD-1#TRPBFCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1A, 2A 16-WFDFN Exposed Pad
CURRENT - OUTPUT	1A, 2A
BASE PART NUMBER	LTC3115

Related Tags

ADI (Analog Devices, Inc.) LTC3115IDHD-1#TRPBF	LTC3115IDHD-1#TRPBF Distributor	LTC3115IDHD-1#TRPBF Supplier
LTC3115IDHD-1#TRPBF Price	LTC3115IDHD-1#TRPBF Pictures	LTC3115IDHD-1#TRPBF Image
LTC3115IDHD-1#TRPBF PDF Datasheet	LTC3115IDHD-1#TRPBF Download Datasheet	LTC3115IDHD-1#TRPBF Datasheet
LTC3115IDHD-1#TRPBF Stock	Buy LTC3115IDHD-1#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3115IDHD-1#TRPBF
ADI (Analog Devices, Inc.) LTC3115IDHD-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3115IDHD-1#TRPBF	AD LTC3115IDHD-1#TRPBF	ADI (Analog Devices, Inc.) LTC3115IDHD-1#TRPBF
Analog Devices Inc. LTC3115IDHD-1#TRPBF	Analog Devices, Inc. LTC3115IDHD-1#TRPBF	

Related Products

 LTC3115HFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: 134 pcs RFQ	 LTC3115EFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: Out stock RFQ
 LTC3115HFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: 37 pcs RFQ	 LTC3115IDHD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN In stock: Out stock RFQ
 LTC3115IFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: 442 pcs RFQ	 LTC3115IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ
 LTC3115IDHD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN In stock: 164 pcs RFQ	 LTC3115IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ
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 LTC3115IFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: Out stock RFQ	 LTC3115HFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ