



ADI (Analog Devices, Inc.)

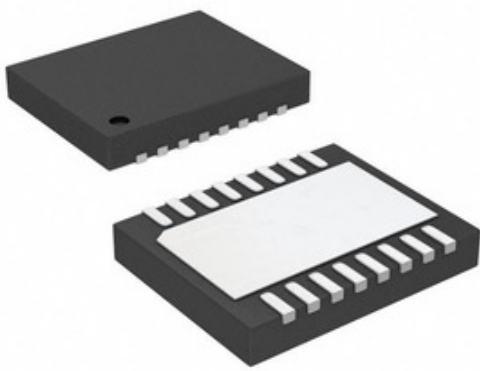


Image may be representation. See specifications for product details.

LTC3115IDHD-2#PBF

Part Number:	LTC3115IDHD-2#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ 0.8A/2A 16DFN
	 1.LTC3115IDHD-2#PBF.pdf
	 2.LTC3115IDHD-2#PBF.pdf
	 3.LTC3115IDHD-2#PBF.pdf
	 4.LTC3115IDHD-2#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

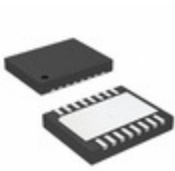
Specifications of LTC3115IDHD-2#PBF

PART NUMBER	LTC3115IDHD-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ 0.8A/2A 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3115IDHD-2#PBF.pdf
	 2.LTC3115IDHD-2#PBF.pdf
	 3.LTC3115IDHD-2#PBF.pdf
	 4.LTC3115IDHD-2#PBF.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	Tube
PACKAGE / CASE	16-WFDFN 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)
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 800mA, 2A 16-WFDFN Exposed Pad
CURRENT - OUTPUT	800mA, 2A
BASE PART NUMBER	LTC3115

Related Tags

ADI (Analog Devices, Inc.) LTC3115IDHD-2#PBF	LTC3115IDHD-2#PBF Distributor	LTC3115IDHD-2#PBF Supplier
LTC3115IDHD-2#PBF Price	LTC3115IDHD-2#PBF Pictures	LTC3115IDHD-2#PBF Image
LTC3115IDHD-2#PBF PDF Datasheet	LTC3115IDHD-2#PBF Download Datasheet	LTC3115IDHD-2#PBF Datasheet
LTC3115IDHD-2#PBF Stock	Buy LTC3115IDHD-2#PBF	Buy ADI (Analog Devices, Inc.) LTC3115IDHD-2#PBF
ADI (Analog Devices, Inc.) LTC3115IDHD-2#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3115IDHD-2#PBF	AD LTC3115IDHD-2#PBF	ADI (Analog Devices, Inc.) LTC3115IDHD-2#PBF
Analog Devices Inc. LTC3115IDHD-2#PBF	Analog Devices, Inc. LTC3115IDHD-2#PBF	

Related Products

 LTC3115HFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ	 LTC3115IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ
 LTC3115HFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: 134 pcs RFQ	 LTC3115IDHD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1A/2A 16DFN In stock: 868 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	 LTC3115MPFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: 67 pcs RFQ
 LTC3115IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP 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
 LTC3115HFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: Out stock RFQ	 LTC3115IFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: Out stock RFQ
 LTC3115IDHD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1A/2A 16DFN 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