



ADI (Analog Devices, Inc.)

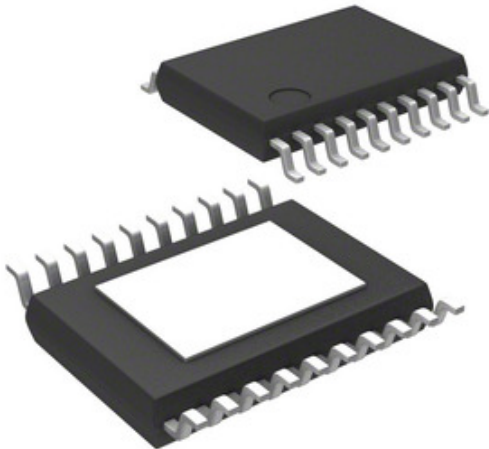


Image may be representation. See specifications for product details.

LTC3115MPFE-1#PBF

Part Number:	LTC3115MPFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ 1A/2A 20TSSOP
	1.LTC3115MPFE-1#PBF.pdf
	2.LTC3115MPFE-1#PBF.pdf
	3.LTC3115MPFE-1#PBF.pdf
	4.LTC3115MPFE-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

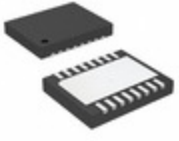
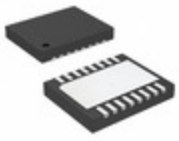
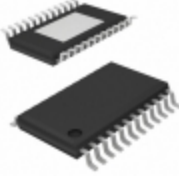
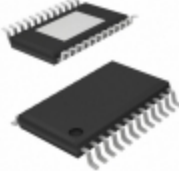
Specifications of LTC3115MPFE-1#PBF

PART NUMBER	LTC3115MPFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ 1A/2A 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3115MPFE-1#PBF.pdf 2.LTC3115MPFE-1#PBF.pdf 3.LTC3115MPFE-1#PBF.pdf 4.LTC3115MPFE-1#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	20-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
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
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1A, 2A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1A, 2A
BASE PART NUMBER	LTC3115

Related Tags

ADI (Analog Devices, Inc.) LTC3115MPFE-1#PBF	LTC3115MPFE-1#PBF Distributor	LTC3115MPFE-1#PBF Supplier
LTC3115MPFE-1#PBF Price	LTC3115MPFE-1#PBF Pictures	LTC3115MPFE-1#PBF Image
LTC3115MPFE-1#PBF PDF Datasheet	LTC3115MPFE-1#PBF Download Datasheet	LTC3115MPFE-1#PBF Datasheet
LTC3115MPFE-1#PBF Stock	Buy LTC3115MPFE-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3115MPFE-1#PBF
ADI (Analog Devices, Inc.) LTC3115MPFE-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3115MPFE-1#PBF	AD LTC3115MPFE-1#PBF	ADI (Analog Devices, Inc.) LTC3115MPFE-1#PBF
Analog Devices Inc. LTC3115MPFE-1#PBF	Analog Devices, Inc. LTC3115MPFE-1#PBF	

Related Products

 LTC3115MPFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ	 LTC3115IDHD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 0.8A/2A 16DFN 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	 LTC3118EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 53 pcs RFQ
 LTC3115MPFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: Out stock RFQ	 LTC3115MPFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ SYNC 20TSSOP In stock: 421 pcs RFQ
 LTC3115IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 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
 LTC3118EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ	 LTC3115IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A/2A 20TSSOP In stock: Out stock RFQ
 LTC3118EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST 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