



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC3115IFE-1#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BCK BST ADJ 1A/2A 20TSSOP

Datasheets:

PDF

1.LTC3115IFE-1#TRPBF.pdf

PDF

2.LTC3115IFE-1#TRPBF.pdf

PDF

3.LTC3115IFE-1#TRPBF.pdf

PDF

4.LTC3115IFE-1#TRPBF.pdf

RoHs Status

✓

Lead free / RoHS Compliant

Stock Condition

13409 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

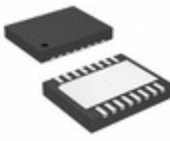
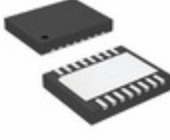
Specifications of LTC3115IFE-1#TRPBF

PART NUMBER	LTC3115IFE-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ 1A/2A 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13409 pcs
DATA SHEET	PDF 1.LTC3115IFE-1#TRPBF.pdf PDF 2.LTC3115IFE-1#TRPBF.pdf PDF 3.LTC3115IFE-1#TRPBF.pdf PDF 4.LTC3115IFE-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	20-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) 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)
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.) LTC3115IFE-1#TRPBF	LTC3115IFE-1#TRPBF Distributor	LTC3115IFE-1#TRPBF Supplier
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