



Part Number:LT1952MPGN-1#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG CTRLR FWRD CONV 16SSOP

Datasheets:LT1952MPGN-1#TRPBF.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:7454 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1952MPGN-1#TRPBF

PART NUMBER	LT1952MPGN-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FWRD CONV 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7454 pcs
DATA SHEET	 LT1952MPGN-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.82 V ~ 25 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 500kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	LT1952

Related Tags

ADI (Analog Devices, Inc.) LT1952MPGN-1#TRPBF	LT1952MPGN-1#TRPBF Distributor	LT1952MPGN-1#TRPBF Supplier
LT1952MPGN-1#TRPBF Price	LT1952MPGN-1#TRPBF Pictures	LT1952MPGN-1#TRPBF Image
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Analog Devices Inc. LT1952MPGN-1#TRPBF	Analog Devices, Inc. LT1952MPGN-1#TRPBF	

Related Products

 LT1956EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: 17866 pcs RFQ	 LT1956EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16SSOP In stock: 23596 pcs RFQ
 LT1956EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16TSSOP In stock: 11807 pcs RFQ	 LT1952MPGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 9320 pcs RFQ
 LT1956EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16TSSOP In stock: 20057 pcs RFQ	 LT1952IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 243053 pcs RFQ
 LT1952MPGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 9003 pcs RFQ	 LT1956EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: 11322 pcs RFQ
 LT1952IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 19888 pcs RFQ	 LT1956EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16SSOP In stock: 12543 pcs RFQ
 LT1952IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 14357 pcs RFQ	 LT1952MPGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 9269 pcs RFQ