

**ANALOG DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

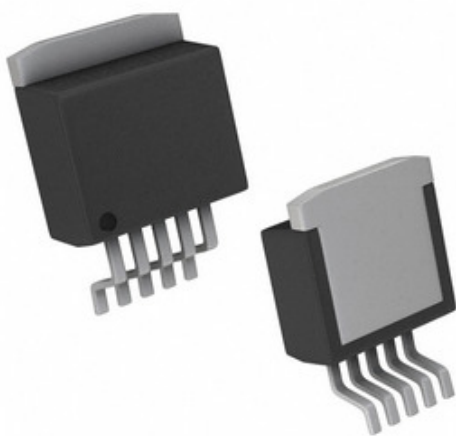


Image may be representation. See specifications for product details.

LT1172HVIQ#TRPBF

Part Number:LT1172HVIQ#TRPBF

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

Product description:IC REG MULT CONFIG INV ADJ 5DDPAK

Datasheets:

1.LT1172HVIQ#TRPBF.pdf

2.LT1172HVIQ#TRPBF.pdf

3.LT1172HVIQ#TRPBF.pdf

4.LT1172HVIQ#TRPBF.pdf

5.LT1172HVIQ#TRPBF.pdf

6.LT1172HVIQ#TRPBF.pdf

7.LT1172HVIQ#TRPBF.pdf

8.LT1172HVIQ#TRPBF.pdf

9.LT1172HVIQ#TRPBF.pdf

RoHs Status

Lead free / RoHS Compliant

REQUEST FOR QUOTATION

g Kong

Shipment Way

Fedex/TNT/UPS/EMS

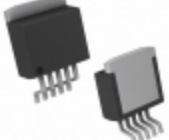
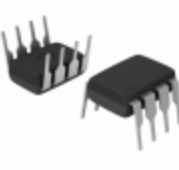
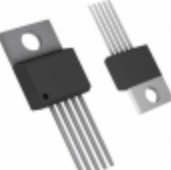
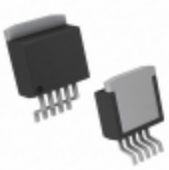
Specifications of LT1172HVIQ#TRPBF

PART NUMBER	LT1172HVIQ#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 5DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1172HVIQ#TRPBF.pdf 2.LT1172HVIQ#TRPBF.pdf 3.LT1172HVIQ#TRPBF.pdf 4.LT1172HVIQ#TRPBF.pdf 5.LT1172HVIQ#TRPBF.pdf 6.LT1172HVIQ#TRPBF.pdf 7.LT1172HVIQ#TRPBF.pdf 8.LT1172HVIQ#TRPBF.pdf 9.LT1172HVIQ#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.244V
VOLTAGE - OUTPUT (MAX)	75V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck, Boost, Cuk, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	5-DDPAK
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz
DETAILED DESCRIPTION	Buck, Boost, Cuk, Flyback, Forward Converter Switching Regulator IC Positive or Negative Adjustable 1.244V 1 Output 1.25A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	1.25A (Switch)
BASE PART NUMBER	LT1172

Related Tags

ADI (Analog Devices, Inc.) LT1172HVIQ#TRPBF	LT1172HVIQ#TRPBF Distributor	LT1172HVIQ#TRPBF Supplier
LT1172HVIQ#TRPBF Price	LT1172HVIQ#TRPBF Pictures	LT1172HVIQ#TRPBF Image
LT1172HVIQ#TRPBF PDF Datasheet	LT1172HVIQ#TRPBF Download Datasheet	LT1172HVIQ#TRPBF Datasheet
LT1172HVIQ#TRPBF Stock	Buy LT1172HVIQ#TRPBF	Buy ADI (Analog Devices, Inc.) LT1172HVIQ#TRPBF
ADI (Analog Devices, Inc.) LT1172HVIQ#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1172HVIQ#TRPBF	AD LT1172HVIQ#TRPBF	ADI (Analog Devices, Inc.) LT1172HVIQ#TRPBF
Analog Devices Inc. LT1172HVIQ#TRPBF	Analog Devices, Inc. LT1172HVIQ#TRPBF	

Related Products

 LT1172IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ	 LT1172MJ8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT ADJ 8CERDIP In stock: Out stock RFQ
 LT1172HVCT#31PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1172MJ8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 8CERDIP In stock: Out stock RFQ
 LT1172IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DIP In stock: 196 pcs RFQ	 LT1172HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: Out stock RFQ
 LT1172HVCT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 26 pcs RFQ	 LT1173CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV ADJ 1.5A 8DIP In stock: 381 pcs RFQ
 LT1172HVCT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1172HVIQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 485 pcs RFQ
 LT1172HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1172IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ

