

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

ADI (Analog Devices, Inc.)

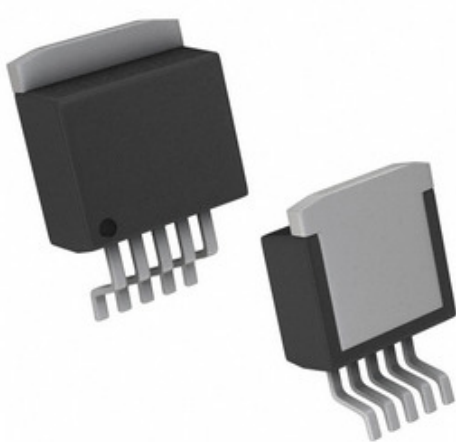


Image may be representation. See specifications for product details.

LT1171HVCQ#TRPBF

Part Number:LT1171HVCQ#TRPBF

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

Product description:IC REG MULT CONFIG INV ADJ 5DDPAK

1.LT1171HVCQ#TRPBF.pdf

2.LT1171HVCQ#TRPBF.pdf

3.LT1171HVCQ#TRPBF.pdf

4.LT1171HVCQ#TRPBF.pdf

5.LT1171HVCQ#TRPBF.pdf

6.LT1171HVCQ#TRPBF.pdf

7.LT1171HVCQ#TRPBF.pdf

8.LT1171HVCQ#TRPBF.pdf

9.LT1171HVCQ#TRPBF.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

REQUEST FOR QUOTATION

g Kong

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

Specifications of LT1171HVCQ#TRPBF

PART NUMBER	LT1171HVCQ#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	PDF 1.LT1171HVCQ#TRPBF.pdf PDF 2.LT1171HVCQ#TRPBF.pdf PDF 3.LT1171HVCQ#TRPBF.pdf PDF 4.LT1171HVCQ#TRPBF.pdf PDF 5.LT1171HVCQ#TRPBF.pdf PDF 6.LT1171HVCQ#TRPBF.pdf PDF 7.LT1171HVCQ#TRPBF.pdf PDF 8.LT1171HVCQ#TRPBF.pdf PDF 9.LT1171HVCQ#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	0°C ~ 100°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, 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 2.5A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LT1171

Related Tags

ADI (Analog Devices, Inc.) LT1171HVCQ#TRPBF	LT1171HVCQ#TRPBF Distributor	LT1171HVCQ#TRPBF Supplier
LT1171HVCQ#TRPBF Price	LT1171HVCQ#TRPBF Pictures	LT1171HVCQ#TRPBF Image
LT1171HVCQ#TRPBF PDF Datasheet	LT1171HVCQ#TRPBF Download Datasheet	LT1171HVCQ#TRPBF Datasheet
LT1171HVCQ#TRPBF Stock	Buy LT1171HVCQ#TRPBF	Buy ADI (Analog Devices, Inc.) LT1171HVCQ#TRPBF
ADI (Analog Devices, Inc.) LT1171HVCQ#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1171HVCQ#TRPBF	AD LT1171HVCQ#TRPBF	ADI (Analog Devices, Inc.) LT1171HVCQ#TRPBF
Analog Devices Inc. LT1171HVCQ#TRPBF	Analog Devices, Inc. LT1171HVCQ#TRPBF	

Related Products



LT1171HVCQ#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ 5DDPAK
In stock: 214 pcs

RFQ



LT1171HVIQ#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ 5DDPAK
In stock: Out stock

RFQ



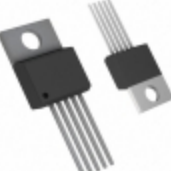
LT1171HVCT#30PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: Out stock

RFQ



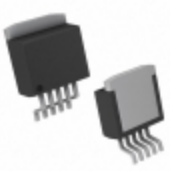
LT1171HVCT#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: Out stock

RFQ



LT1171CT#06PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: 97 pcs

RFQ



LT1171IQ#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ 5DDPAK
In stock: 347 pcs

RFQ



LT1171CQ#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ 5DDPAK
In stock: 476 pcs

RFQ



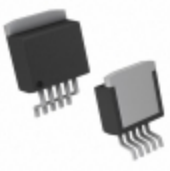
LT1170IT#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: 69 pcs

RFQ



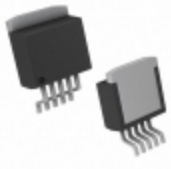
LT1171HVIT#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: Out stock

RFQ



LT1171HVIQ#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ 5DDPAK
In stock: 951 pcs

RFQ



LT1171CQ#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ 5DDPAK
In stock: Out stock

RFQ



LT1171CT#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: Out stock

RFQ

