



ADI (Analog Devices, Inc.)

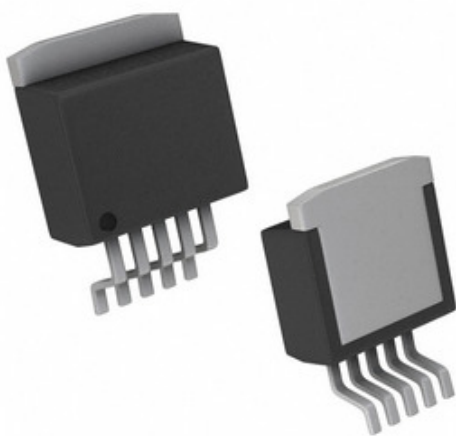


Image may be representation. See specifications for product details.

LT1172HVCQ#PBF

Part Number:

Manufacturer/Brand:

Product description

LT1172HVCQ#PBF

ADI (Analog Devices, Inc.)

IC REG MULT CONFIG INV ADJ 5DDPAK

PDF

1.LT1172HVCQ#PBF.pdf

PDF

2.LT1172HVCQ#PBF.pdf

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6.LT1172HVCQ#PBF.pdf

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7.LT1172HVCQ#PBF.pdf

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8.LT1172HVCQ#PBF.pdf

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9.LT1172HVCQ#PBF.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

REQUEST FOR QUOTATION

g Kong

Shipment Way

ONE/Fedex/TNT/UPS/EMS

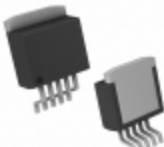
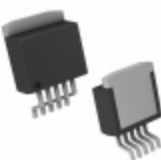
Specifications of LT1172HVCQ#PBF

PART NUMBER	LT1172HVCQ#PBF
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.LT1172HVCQ#PBF.pdf PDF 2.LT1172HVCQ#PBF.pdf PDF 3.LT1172HVCQ#PBF.pdf PDF 4.LT1172HVCQ#PBF.pdf PDF 5.LT1172HVCQ#PBF.pdf PDF 6.LT1172HVCQ#PBF.pdf PDF 7.LT1172HVCQ#PBF.pdf PDF 8.LT1172HVCQ#PBF.pdf PDF 9.LT1172HVCQ#PBF.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	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT1172HVCQPBF
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	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.) LT1172HVCQ#PBF	LT1172HVCQ#PBF Distributor	LT1172HVCQ#PBF Supplier
LT1172HVCQ#PBF Price	LT1172HVCQ#PBF Pictures	LT1172HVCQ#PBF Image
LT1172HVCQ#PBF PDF Datasheet	LT1172HVCQ#PBF Download Datasheet	LT1172HVCQ#PBF Datasheet
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Related Products

 LT1172HVCT#31PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1172CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ
 LT1172HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1172CT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 17 pcs RFQ
 LT1172CT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 171 pcs RFQ	 LT1172HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: Out stock RFQ
 LT1172CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16SOIC 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
 LT1172CT#31PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1172CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16SOIC 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#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ

