



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1172CN8#PBF

Part Number:

LT1172CN8#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG MULT CONFIG INV ADJ 8DIP

Datasheets:

 1.LT1172CN8#PBF.pdf

 2.LT1172CN8#PBF.pdf

 3.LT1172CN8#PBF.pdf

 4.LT1172CN8#PBF.pdf

 5.LT1172CN8#PBF.pdf

 6.LT1172CN8#PBF.pdf

 7.LT1172CN8#PBF.pdf

 8.LT1172CN8#PBF.pdf

 9.LT1172CN8#PBF.pdf

RoHs Status

 Lead free / RoHS Compliant

REQUEST FOR QUOTATION

ong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

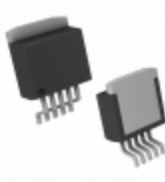
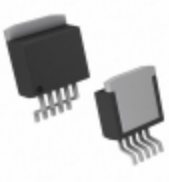
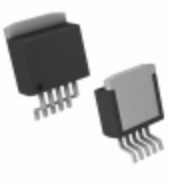
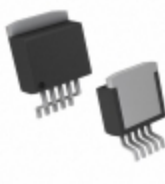
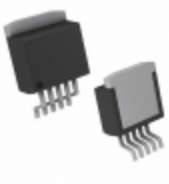
Specifications of LT1172CN8#PBF

PART NUMBER	LT1172CN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LT1172CN8#PBF.pdf  2.LT1172CN8#PBF.pdf  3.LT1172CN8#PBF.pdf  4.LT1172CN8#PBF.pdf  5.LT1172CN8#PBF.pdf  6.LT1172CN8#PBF.pdf  7.LT1172CN8#PBF.pdf  8.LT1172CN8#PBF.pdf  9.LT1172CN8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.244V
VOLTAGE - OUTPUT (MAX)	65V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost, Cuk, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT1172CN8PBF
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
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) 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	1.25A (Switch)
BASE PART NUMBER	LT1172

Related Tags

ADI (Analog Devices, Inc.) LT1172CN8#PBF	LT1172CN8#PBF Distributor	LT1172CN8#PBF Supplier
LT1172CN8#PBF Price	LT1172CN8#PBF Pictures	LT1172CN8#PBF Image
LT1172CN8#PBF PDF Datasheet	LT1172CN8#PBF Download Datasheet	LT1172CN8#PBF Datasheet
LT1172CN8#PBF Stock	Buy LT1172CN8#PBF	Buy ADI (Analog Devices, Inc.) LT1172CN8#PBF
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Analog Devices Inc. LT1172CN8#PBF	Analog Devices, Inc. LT1172CN8#PBF	

Related Products

 LT1172CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16SOIC 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
 LT1172CQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: Out stock RFQ	 LT1171IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 177 pcs RFQ
 LT1172CQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 941 pcs RFQ	 LT1172CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC 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	 LT1171HVIQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 951 pcs RFQ
 LT1171HVIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1171IQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 347 pcs RFQ
 LT1171HVIQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: Out stock RFQ	 LT1171IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: Out stock RFQ

