



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1172CQ#PBF

Part Number:	LT1172CQ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 5DDPAK
Datasheets:	 1.LT1172CQ#PBF.pdf
	 2.LT1172CQ#PBF.pdf
	 3.LT1172CQ#PBF.pdf
	 4.LT1172CQ#PBF.pdf
	 5.LT1172CQ#PBF.pdf
	 6.LT1172CQ#PBF.pdf
	 7.LT1172CQ#PBF.pdf
	 8.LT1172CQ#PBF.pdf
	 9.LT1172CQ#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
REQUEST FOR QUOTATION	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

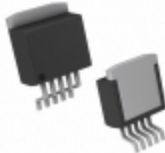
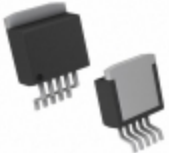
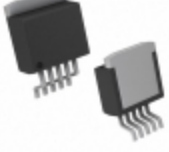
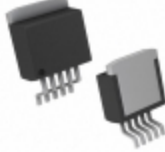
Specifications of LT1172CQ#PBF

PART NUMBER	LT1172CQ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 5DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13356 pcs
DATA SHEET	 1.LT1172CQ#PBF.pdf  2.LT1172CQ#PBF.pdf  3.LT1172CQ#PBF.pdf  4.LT1172CQ#PBF.pdf  5.LT1172CQ#PBF.pdf  6.LT1172CQ#PBF.pdf  7.LT1172CQ#PBF.pdf  8.LT1172CQ#PBF.pdf  9.LT1172CQ#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	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	LT1172CQPBF
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LT1172CQ#PBF	LT1172CQ#PBF Distributor	LT1172CQ#PBF Supplier
LT1172CQ#PBF Price	LT1172CQ#PBF Pictures	LT1172CQ#PBF Image
LT1172CQ#PBF PDF Datasheet	LT1172CQ#PBF Download Datasheet	LT1172CQ#PBF Datasheet
LT1172CQ#PBF Stock	Buy LT1172CQ#PBF	Buy ADI (Analog Devices, Inc.) LT1172CQ#PBF
ADI (Analog Devices, Inc.) LT1172CQ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1172CQ#PBF	AD LT1172CQ#PBF	ADI (Analog Devices, Inc.) LT1172CQ#PBF
Analog Devices Inc. LT1172CQ#PBF	Analog Devices, Inc. LT1172CQ#PBF	

Related Products

 LT1171HVIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 13485 pcs RFQ	 LT1172CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16SOIC In stock: 29818 pcs RFQ
 LT1171HVIQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 11617 pcs RFQ	 LT1172CQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 27492 pcs RFQ
 LT1172CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 18123 pcs RFQ	 LT1172CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 31176 pcs RFQ
 LT1172CT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 17343 pcs RFQ	 LT1171IQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 9125 pcs RFQ
 LT1172CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DIP In stock: 18637 pcs RFQ	 LT1171IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8319 pcs RFQ
 LT1171IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 16043 pcs RFQ	 LT1172CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16SOIC In stock: 30793 pcs RFQ

