



ADI (Analog Devices, Inc.)

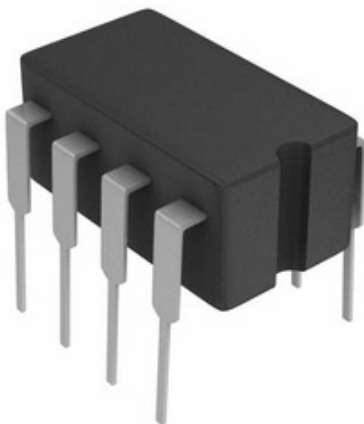


Image may be representation. See specifications for product details.

LT1172MJ8#PBF

Part Number:	LT1172MJ8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV 8CERDIP
	PDF 1.LT1172MJ8#PBF.pdf
	PDF 2.LT1172MJ8#PBF.pdf
	PDF 3.LT1172MJ8#PBF.pdf
	PDF 4.LT1172MJ8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

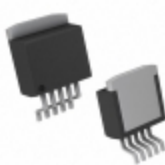
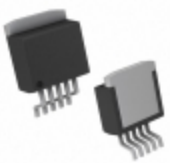
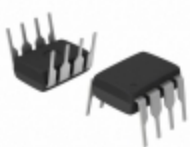
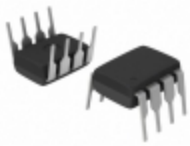
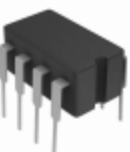
Specifications of LT1172MJ8#PBF

PART NUMBER	LT1172MJ8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV 8CERDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1172MJ8#PBF.pdf
	PDF 2.LT1172MJ8#PBF.pdf
	PDF 3.LT1172MJ8#PBF.pdf
	PDF 4.LT1172MJ8#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-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
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) 8-CDIP (0.300", 7.62mm)
CURRENT - OUTPUT	1.25A (Switch)
BASE PART NUMBER	LT1172

Related Tags

ADI (Analog Devices, Inc.) LT1172MJ8#PBF	LT1172MJ8#PBF Distributor	LT1172MJ8#PBF Supplier
LT1172MJ8#PBF Price	LT1172MJ8#PBF Pictures	LT1172MJ8#PBF Image
LT1172MJ8#PBF PDF Datasheet	LT1172MJ8#PBF Download Datasheet	LT1172MJ8#PBF Datasheet
LT1172MJ8#PBF Stock	Buy LT1172MJ8#PBF	Buy ADI (Analog Devices, Inc.) LT1172MJ8#PBF
ADI (Analog Devices, Inc.) LT1172MJ8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1172MJ8#PBF	AD LT1172MJ8#PBF	ADI (Analog Devices, Inc.) LT1172MJ8#PBF
Analog Devices Inc. LT1172MJ8#PBF	Analog Devices, Inc. LT1172MJ8#PBF	

Related Products

 LT1172HVIQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: Out stock RFQ	 LT1173CS8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 12V 8SOIC In stock: Out stock RFQ
 LT1173CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 398 pcs RFQ	 LT1172HVIQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 485 pcs RFQ
 LT1173CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: Out stock RFQ	 LT1173CN8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 12V 1.5A 8DIP In stock: Out stock RFQ
 LT1173CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV ADJ 1.5A 8DIP In stock: 381 pcs RFQ	 LT1173CN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 5V 1.5A 8DIP In stock: 620 pcs RFQ
 LT1172IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC 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
 LT1172MJ8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT ADJ 8CERDIP 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