



ADI (Analog Devices, Inc.)

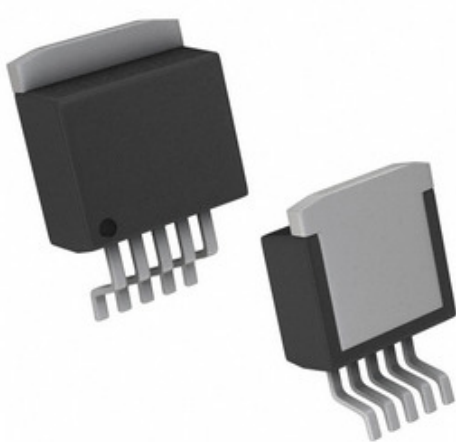


Image may be representation. See specifications for product details.

LT1171HVIQ#PBF

Part Number:	LT1171HVIQ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 5DDPAK
Datasheets:	 1.LT1171HVIQ#PBF.pdf
	 2.LT1171HVIQ#PBF.pdf
	 3.LT1171HVIQ#PBF.pdf
	 4.LT1171HVIQ#PBF.pdf
	 5.LT1171HVIQ#PBF.pdf
	 6.LT1171HVIQ#PBF.pdf
	 7.LT1171HVIQ#PBF.pdf
	 8.LT1171HVIQ#PBF.pdf
	 9.LT1171HVIQ#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
REQUEST FOR QUOTATION	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

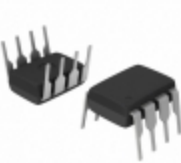
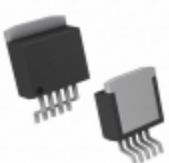
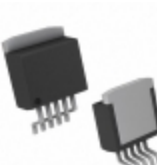
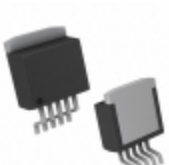
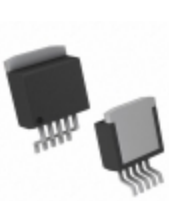
Specifications of LT1171HVIQ#PBF

PART NUMBER	LT1171HVIQ#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	7250 pcs
DATA SHEET	 1.LT1171HVIQ#PBF.pdf  2.LT1171HVIQ#PBF.pdf  3.LT1171HVIQ#PBF.pdf  4.LT1171HVIQ#PBF.pdf  5.LT1171HVIQ#PBF.pdf  6.LT1171HVIQ#PBF.pdf  7.LT1171HVIQ#PBF.pdf  8.LT1171HVIQ#PBF.pdf  9.LT1171HVIQ#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
OPERATING TEMPERATURE	-40°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 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.) LT1171HVIQ#PBF	LT1171HVIQ#PBF Distributor	LT1171HVIQ#PBF Supplier
LT1171HVIQ#PBF Price	LT1171HVIQ#PBF Pictures	LT1171HVIQ#PBF Image
LT1171HVIQ#PBF PDF Datasheet	LT1171HVIQ#PBF Download Datasheet	LT1171HVIQ#PBF Datasheet
LT1171HVIQ#PBF Stock	Buy LT1171HVIQ#PBF	Buy ADI (Analog Devices, Inc.) LT1171HVIQ#PBF
ADI (Analog Devices, Inc.) LT1171HVIQ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1171HVIQ#PBF	AD LT1171HVIQ#PBF	ADI (Analog Devices, Inc.) LT1171HVIQ#PBF
Analog Devices Inc. LT1171HVIQ#PBF	Analog Devices, Inc. LT1171HVIQ#PBF	

Related Products

 LT1171HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 15238 pcs RFQ	 LT1171CT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 10821 pcs RFQ
 LT1172CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DIP In stock: 18637 pcs RFQ	 LT1171IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 16043 pcs RFQ
 LT1171HVIQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 11617 pcs RFQ	 LT1171HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 12961 pcs RFQ
 LT1171HVIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 13485 pcs RFQ	 LT1171IQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 9125 pcs RFQ
 LT1171IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8319 pcs RFQ	 LT1171HVCQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 6917 pcs RFQ
 LT1171HVCT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8964 pcs RFQ	 LT1171CT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 10246 pcs RFQ

