



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1171IQ#PBF

Part Number:	LT1171IQ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 5DDPAK
	1.LT1171IQ#PBF.pdf
	2.LT1171IQ#PBF.pdf
	3.LT1171IQ#PBF.pdf
	4.LT1171IQ#PBF.pdf
	5.LT1171IQ#PBF.pdf
	6.LT1171IQ#PBF.pdf
	7.LT1171IQ#PBF.pdf
	8.LT1171IQ#PBF.pdf
	9.LT1171IQ#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	9125 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

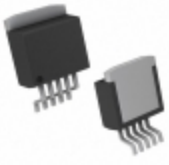
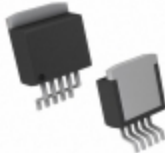
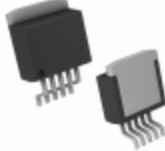
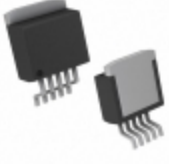
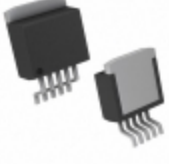
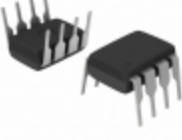
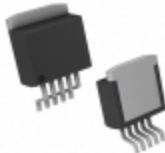
Specifications of LT1171IQ#PBF

PART NUMBER	LT1171IQ#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	9125 pcs
DATA SHEET	1.LT1171IQ#PBF.pdf 2.LT1171IQ#PBF.pdf 3.LT1171IQ#PBF.pdf 4.LT1171IQ#PBF.pdf 5.LT1171IQ#PBF.pdf 6.LT1171IQ#PBF.pdf 7.LT1171IQ#PBF.pdf 8.LT1171IQ#PBF.pdf 9.LT1171IQ#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	LT1171IQPBF
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.) LT1171IQ#PBF	LT1171IQ#PBF Distributor	LT1171IQ#PBF Supplier
LT1171IQ#PBF Price	LT1171IQ#PBF Pictures	LT1171IQ#PBF Image
LT1171IQ#PBF PDF Datasheet	LT1171IQ#PBF Download Datasheet	LT1171IQ#PBF Datasheet
LT1171IQ#PBF Stock	Buy LT1171IQ#PBF	Buy ADI (Analog Devices, Inc.) LT1171IQ#PBF
ADI (Analog Devices, Inc.) LT1171IQ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1171IQ#PBF	Analog Devices, Inc. LT1171IQ#PBF	

Related Products

 LT1171HVCT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8964 pcs RFQ	 LT1172CQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 27492 pcs RFQ
 LT1171HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 12961 pcs RFQ	 LT1171HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 15238 pcs RFQ
 LT1172CQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 13356 pcs RFQ	 LT1171HVIQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 11617 pcs RFQ
 LT1172CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 18123 pcs RFQ	 LT1171HVIQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 7250 pcs RFQ
 LT1171IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8319 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	 LT1171HVIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 13485 pcs RFQ

