



ADI (Analog Devices, Inc.)

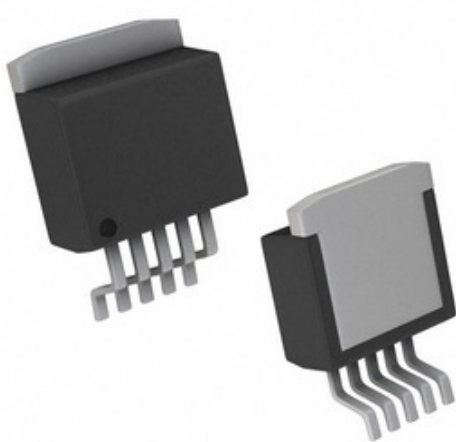


Image may be representation. See specifications for product details.

LT1170HVCQ#PBF

Part Number:	LT1170HVCQ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ DDPAK
	1.LT1170HVCQ#PBF.pdf
	2.LT1170HVCQ#PBF.pdf
	3.LT1170HVCQ#PBF.pdf
	4.LT1170HVCQ#PBF.pdf
	5.LT1170HVCQ#PBF.pdf
	6.LT1170HVCQ#PBF.pdf
	7.LT1170HVCQ#PBF.pdf
	8.LT1170HVCQ#PBF.pdf
	9.LT1170HVCQ#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
REQUEST FOR QUOTATION	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

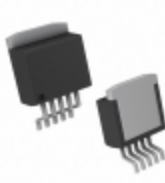
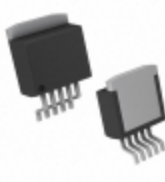
Specifications of LT1170HVCQ#PBF

PART NUMBER	LT1170HVCQ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5514 pcs
DATA SHEET	1.LT1170HVCQ#PBF.pdf 2.LT1170HVCQ#PBF.pdf 3.LT1170HVCQ#PBF.pdf 4.LT1170HVCQ#PBF.pdf 5.LT1170HVCQ#PBF.pdf 6.LT1170HVCQ#PBF.pdf 7.LT1170HVCQ#PBF.pdf 8.LT1170HVCQ#PBF.pdf 9.LT1170HVCQ#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
OTHER NAMES	LT1170HVCQPBF
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 5A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	5A (Switch)
BASE PART NUMBER	LT1170

Related Tags

ADI (Analog Devices, Inc.) LT1170HVCQ#PBF	LT1170HVCQ#PBF Distributor	LT1170HVCQ#PBF Supplier
LT1170HVCQ#PBF Price	LT1170HVCQ#PBF Pictures	LT1170HVCQ#PBF Image
LT1170HVCQ#PBF PDF Datasheet	LT1170HVCQ#PBF Download Datasheet	LT1170HVCQ#PBF Datasheet
LT1170HVCQ#PBF Stock	Buy LT1170HVCQ#PBF	Buy ADI (Analog Devices, Inc.) LT1170HVCQ#PBF
ADI (Analog Devices, Inc.) LT1170HVCQ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1170HVCQ#PBF	AD LT1170HVCQ#PBF	ADI (Analog Devices, Inc.) LT1170HVCQ#PBF
Analog Devices Inc. LT1170HVCQ#PBF	Analog Devices, Inc. LT1170HVCQ#PBF	

Related Products

 LT1170CQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 6794 pcs RFQ	 LT1170HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 10536 pcs RFQ
 LT1170HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 10983 pcs RFQ	 LT1170HVIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 5888 pcs RFQ
 LT1170HVIT#31PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 9638 pcs RFQ	 LT1170CT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 9502 pcs RFQ
 LT1170HVCT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 7530 pcs RFQ	 LT1170CT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8648 pcs RFQ
 LT1170CT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 16754 pcs RFQ	 LT1170HVCT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 6627 pcs RFQ
 LT1170CQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 15644 pcs RFQ	 LT1169CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 5.3MHZ 8SO In stock: 24666 pcs RFQ

