



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1170CT#06PBF

Part Number:	LT1170CT#06PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ TO220
	1.LT1170CT#06PBF.pdf
	2.LT1170CT#06PBF.pdf
	3.LT1170CT#06PBF.pdf
	4.LT1170CT#06PBF.pdf
	5.LT1170CT#06PBF.pdf
	6.LT1170CT#06PBF.pdf
	7.LT1170CT#06PBF.pdf
	8.LT1170CT#06PBF.pdf
	9.LT1170CT#06PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	8 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

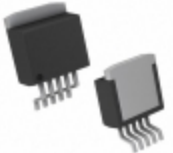
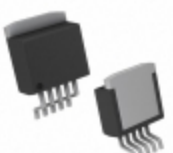
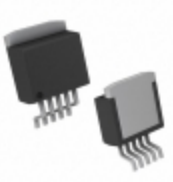
Specifications of LT1170CT#06PBF

PART NUMBER	LT1170CT#06PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8648 pcs
DATA SHEET	1.LT1170CT#06PBF.pdf 2.LT1170CT#06PBF.pdf 3.LT1170CT#06PBF.pdf 4.LT1170CT#06PBF.pdf 5.LT1170CT#06PBF.pdf 6.LT1170CT#06PBF.pdf 7.LT1170CT#06PBF.pdf 8.LT1170CT#06PBF.pdf 9.LT1170CT#06PBF.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	TO-220-5 Flow 6
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT1170CT06PBF
OPERATING TEMPERATURE	0°C ~ 100°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 5A (Switch) TO-220-5
CURRENT - OUTPUT	5A (Switch)
BASE PART NUMBER	LT1170

Related Tags

ADI (Analog Devices, Inc.) LT1170CT#06PBF	LT1170CT#06PBF Distributor	LT1170CT#06PBF Supplier
LT1170CT#06PBF Price	LT1170CT#06PBF Pictures	LT1170CT#06PBF Image
LT1170CT#06PBF PDF Datasheet	LT1170CT#06PBF Download Datasheet	LT1170CT#06PBF Datasheet
LT1170CT#06PBF Stock	Buy LT1170CT#06PBF	Buy ADI (Analog Devices, Inc.) LT1170CT#06PBF
ADI (Analog Devices, Inc.) LT1170CT#06PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1170CT#06PBF	AD LT1170CT#06PBF	ADI (Analog Devices, Inc.) LT1170CT#06PBF
Analog Devices Inc. LT1170CT#06PBF	Analog Devices, Inc. LT1170CT#06PBF	

Related Products

 LT1170CQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 6794 pcs RFQ	 LT1168IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 400KHZ 8SO In stock: 19403 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#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 5.3MHZ 8SO In stock: 13496 pcs RFQ	 LT1170HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 10983 pcs RFQ
 LT1170CT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 9502 pcs RFQ	 LT1170HVCQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 5514 pcs RFQ
 LT1169CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 5.3MHZ 8DIP In stock: 12293 pcs RFQ	 LT1170HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 10536 pcs RFQ
 LT1170CT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 16754 pcs RFQ	 LT1169CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 5.3MHZ 8SO In stock: 24666 pcs RFQ

