



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1171CT#06PBF

Part Number:	LT1171CT#06PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ TO220
	1.LT1171CT#06PBF.pdf
	2.LT1171CT#06PBF.pdf
	3.LT1171CT#06PBF.pdf
	4.LT1171CT#06PBF.pdf
	5.LT1171CT#06PBF.pdf
	6.LT1171CT#06PBF.pdf
	7.LT1171CT#06PBF.pdf
	8.LT1171CT#06PBF.pdf
	9.LT1171CT#06PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Request for quotation	10246 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

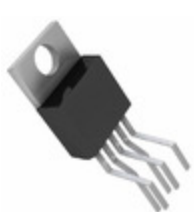
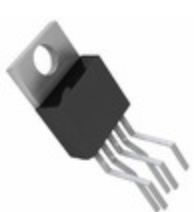
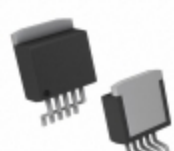
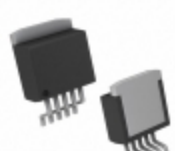
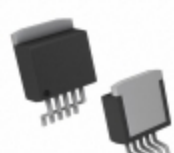
Specifications of LT1171CT#06PBF

PART NUMBER	LT1171CT#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	10246 pcs
DATA SHEET	1.LT1171CT#06PBF.pdf 2.LT1171CT#06PBF.pdf 3.LT1171CT#06PBF.pdf 4.LT1171CT#06PBF.pdf 5.LT1171CT#06PBF.pdf 6.LT1171CT#06PBF.pdf 7.LT1171CT#06PBF.pdf 8.LT1171CT#06PBF.pdf 9.LT1171CT#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	LT1171CT06PBF
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 2.5A (Switch) TO-220-5
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LT1171

Related Tags

ADI (Analog Devices, Inc.) LT1171CT#06PBF	LT1171CT#06PBF Distributor	LT1171CT#06PBF Supplier
LT1171CT#06PBF Price	LT1171CT#06PBF Pictures	LT1171CT#06PBF Image
LT1171CT#06PBF PDF Datasheet	LT1171CT#06PBF Download Datasheet	LT1171CT#06PBF Datasheet
LT1171CT#06PBF Stock	Buy LT1171CT#06PBF	Buy ADI (Analog Devices, Inc.) LT1171CT#06PBF
ADI (Analog Devices, Inc.) LT1171CT#06PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1171CT#06PBF	AD LT1171CT#06PBF	ADI (Analog Devices, Inc.) LT1171CT#06PBF
Analog Devices Inc. LT1171CT#06PBF	Analog Devices, Inc. LT1171CT#06PBF	

Related Products

 LT1170HVIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 5888 pcs RFQ	 LT1171HVCT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8964 pcs RFQ
 LT1171CQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 11019 pcs RFQ	 LT1171HVCQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 12961 pcs RFQ
 LT1171CQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 19919 pcs RFQ	 LT1170IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 10659 pcs RFQ
 LT1171HVCT#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 15238 pcs RFQ	 LT1170IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 6246 pcs RFQ
 LT1170IQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 6993 pcs RFQ	 LT1171CT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 10821 pcs RFQ
 LT1171HVIQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 7250 pcs RFQ	 LT1171HVCQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 5DDPAK In stock: 6917 pcs RFQ

