



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1171HVCT#30PBF

Part Number: LT1171HVCT#30PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG MULT CONFIG INV ADJ TO220

Datasheets:

- [1.LT1171HVCT#30PBF.pdf](#)
- [2.LT1171HVCT#30PBF.pdf](#)
- [3.LT1171HVCT#30PBF.pdf](#)
- [4.LT1171HVCT#30PBF.pdf](#)
- [5.LT1171HVCT#30PBF.pdf](#)
- [6.LT1171HVCT#30PBF.pdf](#)
- [7.LT1171HVCT#30PBF.pdf](#)
- [8.LT1171HVCT#30PBF.pdf](#)
- [9.LT1171HVCT#30PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

REQUEST FOR QUOTATION

Shipping Way: DHL/Fedex/TNT/UPS/EMS

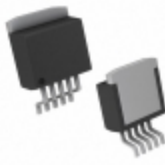
Specifications of LT1171HVCT#30PBF

PART NUMBER	LT1171HVCT#30PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1171HVCT#30PBF.pdf 2.LT1171HVCT#30PBF.pdf 3.LT1171HVCT#30PBF.pdf 4.LT1171HVCT#30PBF.pdf 5.LT1171HVCT#30PBF.pdf 6.LT1171HVCT#30PBF.pdf 7.LT1171HVCT#30PBF.pdf 8.LT1171HVCT#30PBF.pdf 9.LT1171HVCT#30PBF.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	TO-220-5 Flow 30
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Formed Leads
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 Formed Leads
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LT1171

Related Tags

ADI (Analog Devices, Inc.) LT1171HVCT#30PBF	LT1171HVCT#30PBF Distributor	LT1171HVCT#30PBF Supplier
LT1171HVCT#30PBF Price	LT1171HVCT#30PBF Pictures	LT1171HVCT#30PBF Image
LT1171HVCT#30PBF PDF Datasheet	LT1171HVCT#30PBF Download Datasheet	LT1171HVCT#30PBF Datasheet
LT1171HVCT#30PBF Stock	Buy LT1171HVCT#30PBF	Buy ADI (Analog Devices, Inc.) LT1171HVCT#30PBF
ADI (Analog Devices, Inc.) LT1171HVCT#30PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1171HVCT#30PBF	AD LT1171HVCT#30PBF	ADI (Analog Devices, Inc.) LT1171HVCT#30PBF
Analog Devices Inc. LT1171HVCT#30PBF	Analog Devices, Inc. LT1171HVCT#30PBF	

Related Products



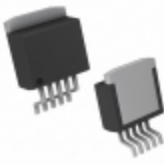
LT1171CQ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: Out stock

RFQ



LT1171HVIQ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: Out stock

RFQ



LT1171HVCT#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ TO220

In stock: Out stock

RFQ



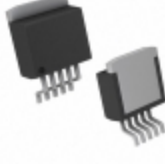
LT1171HVIT#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ TO220

In stock: Out stock

RFQ



LT1171IQ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: Out stock

RFQ



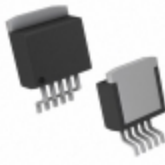
LT1171CT#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ TO220

In stock: Out stock

RFQ



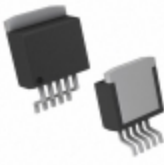
LT1171IQ#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: 347 pcs

RFQ



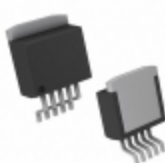
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Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: 951 pcs

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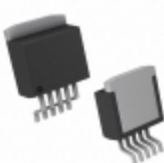
LT1171HVCQ#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: 214 pcs

RFQ



LT1171CQ#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: 476 pcs

RFQ



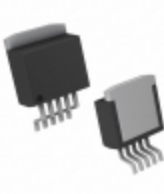
LT1171CT#06PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ TO220

In stock: 97 pcs

RFQ



LT1171HVCQ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFG INV ADJ 5DDPAK

In stock: Out stock

RFQ

