



ADI (Analog Devices, Inc.)

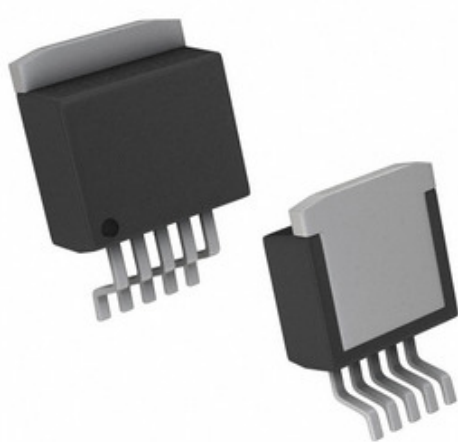


Image may be representation. See specifications for product details.

LT1170CQ#PBF

Part Number:

LT1170CQ#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG MULT CONFIG INV ADJ DDPAK

 1.LT1170CQ#PBF.pdf

 2.LT1170CQ#PBF.pdf

 3.LT1170CQ#PBF.pdf

 4.LT1170CO#PBF.pdf

5-I T1170CO#PBE.pdf

6-I T1170CO#PBE.pdf

7 | T1170CO#PBE.pdf

8 LT1170CQ#PBE.pdf

0 LT1170CQ#PBE.pdf

Datasheets:

RoHS Status

 Lead free / RoHS Compliant

4 ncs stock

REQUES

Hong Kong

REQUEST FOR QUOTATION

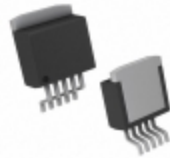
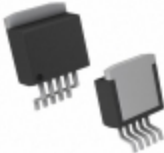
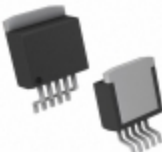
Specifications of LT1170CQ#PBF

PART NUMBER	LT1170CQ#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	6794 pcs
DATA SHEET	PDF 1.LT1170CQ#PBF.pdf PDF 2.LT1170CQ#PBF.pdf PDF 3.LT1170CQ#PBF.pdf PDF 4.LT1170CQ#PBF.pdf PDF 5.LT1170CQ#PBF.pdf PDF 6.LT1170CQ#PBF.pdf PDF 7.LT1170CQ#PBF.pdf PDF 8.LT1170CQ#PBF.pdf PDF 9.LT1170CQ#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	LT1170CQPBF
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.) LT1170CQ#PBF	LT1170CQ#PBF Distributor	LT1170CQ#PBF Supplier
LT1170CQ#PBF Price	LT1170CQ#PBF Pictures	LT1170CQ#PBF Image
LT1170CQ#PBF PDF Datasheet	LT1170CQ#PBF Download Datasheet	LT1170CQ#PBF Datasheet
LT1170CQ#PBF Stock	Buy LT1170CQ#PBF	Buy ADI (Analog Devices, Inc.) LT1170CQ#PBF
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Analog Devices Inc. LT1170CQ#PBF	Analog Devices, Inc. LT1170CQ#PBF	

Related Products

 LT1170CT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 8648 pcs RFQ	 LT1170HVCQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 5514 pcs RFQ
 LT1168IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 400KHZ 8SO In stock: 12083 pcs RFQ	 LT1170CQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: 15644 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
 LT1168IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 400KHZ 8DIP In stock: 22435 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	 LT1169CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 5.3MHZ 8DIP In stock: 12293 pcs RFQ
 LT1169CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 5.3MHZ 8SO In stock: 13496 pcs RFQ	 LT1168IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 400KHZ 8SO In stock: 19403 pcs RFQ

