




ADI (Analog Devices, Inc.)

## LT1271CQ#PBF

Part Number:	LT1271CQ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG MULT CONFIG INV ADJ DDPAK
Datasheets:	<a href="#">PDF LT1271CQ#PBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of LT1271CQ#PBF

PART NUMBER	LT1271CQ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF LT1271CQ#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1.244V
VOLTAGE - OUTPUT (MAX)	60V (Switch)
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck, Boost, Buck-Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	5-DDPAK
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 100°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	60kHz
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost, Flyback Switching Regulator IC Positive or Negative Adjustable 1.244V 1 Output 4A (Switch) TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	4A (Switch)
BASE PART NUMBER	LT1271

### Related Tags

ADI (Analog Devices, Inc.) LT1271CQ#PBF	LT1271CQ#PBF Distributor	LT1271CQ#PBF Supplier
LT1271CQ#PBF Price	LT1271CQ#PBF Pictures	LT1271CQ#PBF Image
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### Related Products

 <p><b>LT1280ACSW#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL18SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LT1271CT#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LT1269CSW#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LT1269CT#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LT1280ACN#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL 18DIP In stock: 410 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LT1269CT</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 32 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LT1280ACN</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL 18DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LT1270ACT#06PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 13 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LT1270ACT#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 337 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LT1280ACSW#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL18SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LT1270CT#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 851 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LT1271CQ#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ DDPAK In stock: Out stock</p> <p><a href="#">RFQ</a></p>