



ADI (Analog Devices, Inc.)

### LT1082IN8#PBF

Part Number:	LT1082IN8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG MULT CONFIG INV ISO 8DIP
Datasheets:	<a href="#">LT1082IN8#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19678 pcs stock
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 LT1082IN8#PBF

PART NUMBER	LT1082IN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ISO 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19678 pcs
DATA SHEET	<a href="#">LT1082IN8#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1.244V
VOLTAGE - OUTPUT (MAX)	100V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	75V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°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
FREQUENCY - SWITCHING	12kHz ~ 60kHz
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter Switching Regulator IC Positive or Negative, Isolation Capable Adjustable 1.244V 1 Output 850mA (Switch) 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	850mA (Switch)
BASE PART NUMBER	LT1082

#### Related Tags

ADI (Analog Devices, Inc.) LT1082IN8#PBF	LT1082IN8#PBF Distributor	LT1082IN8#PBF Supplier
LT1082IN8#PBF Price	LT1082IN8#PBF Pictures	LT1082IN8#PBF Image
LT1082IN8#PBF PDF Datasheet	LT1082IN8#PBF Download Datasheet	LT1082IN8#PBF Datasheet
LT1082IN8#PBF Stock	Buy LT1082IN8#PBF	Buy ADI (Analog Devices, Inc.) LT1082IN8#PBF
ADI (Analog Devices, Inc.) LT1082IN8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1082IN8#PBF	AD LT1082IN8#PBF	ADI (Analog Devices, Inc.) LT1082IN8#PBF
Analog Devices Inc. LT1082IN8#PBF	Analog Devices, Inc. LT1082IN8#PBF	

#### Related Products

<p><b>LT1082IQ#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO 5DDPAK In stock: 7411 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1082CQ#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO 5DDPAK In stock: 14564 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1082CN8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO 8DIP In stock: 12835 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1082MJ8</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULTI 1.244V 850MA In stock: 3751 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1082IQ#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO 5DDPAK In stock: 15768 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1083CP#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 7.5A TO3P In stock: 4295 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1081ISW#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRV/R/CV DL-RS232 5V 16SOIC In stock: 21988 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1082CQ#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO 5DDPAK In stock: 15047 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1082IT#30PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO TO220 In stock: 15296 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1082IT#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO TO220 In stock: 7314 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1082CT#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO TO220 In stock: 8492 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1082CT#06PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ISO TO220 In stock: 18472 pcs</p> <p><b>RFQ</b></p>

