



ADI (Analog Devices, Inc.)

### LTC1174IN8#PBF

Part Number:	LTC1174IN8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK BOOST INV ADJ 8DIP
Datasheets:	<a href="#">LTC1174IN8#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	22047 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 LTC1174IN8#PBF

PART NUMBER	LTC1174IN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22047 pcs
DATA SHEET	<a href="#">LTC1174IN8#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	18.5V
TOPOLOGY	Buck, Buck-Boost
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	200kHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 340mA, 600mA 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	340mA, 600mA
BASE PART NUMBER	LTC1174

#### Related Tags

ADI (Analog Devices, Inc.) LTC1174IN8#PBF	LTC1174IN8#PBF Distributor	LTC1174IN8#PBF Supplier
LTC1174IN8#PBF Price	LTC1174IN8#PBF Pictures	LTC1174IN8#PBF Image
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Analog Devices Inc. LTC1174IN8#PBF	Analog Devices, Inc. LTC1174IN8#PBF	

#### Related Products

<p><b>LTC1174HVCS8-3.3#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 3.3V 8SOIC In stock: 11273 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1174IS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 18600 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1174HVIS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 19705 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1174HVCS8-3.3#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 3.3V 8SOIC In stock: 20872 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1174HVIS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 8324 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1196-1BCS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: 26525 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1196-1ACS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: 11032 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1174HVCS8-5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 5V 8SOIC In stock: 24286 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1174HVCS8-5#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 5V 8SOIC In stock: 11169 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1196-1ACS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: 23349 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1196-1BCS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: 22004 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1174IS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 24096 pcs</p> <p><a href="#">RFQ</a></p>

