




ADI (Analog Devices, Inc.)

**LTC1174IS8#TRPBF**

Part Number:	LTC1174IS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK BOOST INV ADJ 8SOIC
Datasheets:	<a href="#">PDF LTC1174IS8#TRPBF.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 LTC1174IS8#TRPBF**

PART NUMBER	LTC1174IS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF LTC1174IS8#TRPBF.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-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 85°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	200kHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 340mA, 600mA 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	340mA, 600mA
BASE PART NUMBER	LTC1174

**Related Tags**

ADI (Analog Devices, Inc.) LTC1174IS8#TRPBF	LTC1174IS8#TRPBF Distributor	LTC1174IS8#TRPBF Supplier
LTC1174IS8#TRPBF Price	LTC1174IS8#TRPBF Pictures	LTC1174IS8#TRPBF Image
LTC1174IS8#TRPBF PDF Datasheet	LTC1174IS8#TRPBF Download Datasheet	LTC1174IS8#TRPBF Datasheet
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**Related Products**

 <p><b>LTC1196-1BCS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: Out stock</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: Out stock</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: 170 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: Out stock</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: Out stock</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: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1174IN8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1196-2ACS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: Out stock</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: Out stock</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: 328 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1196-2ACS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8BIT 1MHZ SAMPL 8SOIC In stock: Out stock</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: Out stock</p> <p><a href="#">RFQ</a></p>