



ADI (Analog Devices, Inc.)

## LT1507CN8#PBF

Part Number:	LT1507CN8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK ADJ 1.5A 8DIP
Datasheets:	<a href="#">LT1507CN8#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	25826 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 LT1507CN8#PBF

PART NUMBER	LT1507CN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.5A 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25826 pcs
DATA SHEET	<a href="#">LT1507CN8#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	2.42V
VOLTAGE - OUTPUT (MAX)	14.88V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
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
OPERATING TEMPERATURE	0°C ~ 70°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-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 2.42V 1 Output 1.5A 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LT1507

### Related Tags

ADI (Analog Devices, Inc.) LT1507CN8#PBF	LT1507CN8#PBF Distributor	LT1507CN8#PBF Supplier
LT1507CN8#PBF Price	LT1507CN8#PBF Pictures	LT1507CN8#PBF Image
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### Related Products

<p><b>LT1506IS8-3.3#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A 8SOIC In stock: 15458 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1507CS8-3.3#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.5A 8SOIC In stock: 12232 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1507CS8-3.3#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.5A 8SOIC In stock: 21070 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1506IR-SYNC#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 16518 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1507CN8-3.3#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.5A 8DIP In stock: 15068 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1506IS8-3.3#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A 8SOIC In stock: 7864 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1507CS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 14506 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1507CS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 20357 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1506IS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A 8SOIC In stock: 7854 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1506IS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A 8SOIC In stock: 14935 pcs</p> <p><b>RFQ</b></p>
<p><b>LT1507CS8</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 5463 pcs</p> <p><b>RFQ</b></p>	<p><b>LT1506IR-SYNC#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 13582 pcs</p> <p><b>RFQ</b></p>