



ADI (Analog Devices, Inc.)

## LT1175IT#PBF

Part Number: LT1175IT#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG LIN NEG ADJ 500MA TO220-5  
 Datasheets:  
 1.LT1175IT#PBF.pdf  
 2.LT1175IT#PBF.pdf  
 3.LT1175IT#PBF.pdf  
 4.LT1175IT#PBF.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of LT1175IT#PBF

PART NUMBER	LT1175IT#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN NEG ADJ 500MA TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LT1175IT#PBF.pdf</a> <a href="#">2.LT1175IT#PBF.pdf</a> <a href="#">3.LT1175IT#PBF.pdf</a> <a href="#">4.LT1175IT#PBF.pdf</a>
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-3.8V
VOLTAGE - OUTPUT (MAX)	-19.3V
VOLTAGE - INPUT (MAX)	-20V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Formed Leads
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Negative
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Negative Adjustable 1 Output -3.8 V ~ -19.3 V 500mA TO-220-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	LT1175

### Related Tags

ADI (Analog Devices, Inc.) LT1175IT#PBF	LT1175IT#PBF Distributor	LT1175IT#PBF Supplier
LT1175IT#PBF Price	LT1175IT#PBF Pictures	LT1175IT#PBF Image
LT1175IT#PBF PDF Datasheet	LT1175IT#PBF Download Datasheet	LT1175IT#PBF Datasheet
LT1175IT#PBF Stock	Buy LT1175IT#PBF	Buy ADI (Analog Devices, Inc.) LT1175IT#PBF
ADI (Analog Devices, Inc.) LT1175IT#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1175IT#PBF	Analog Devices, Inc. LT1175IT#PBF	

### Related Products

<p><b>LT1175MPQ#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN NEG ADJ 500MA 5DDPAK                  In stock: 305 pcs  <a href="#">RFQ</a></p>	<p><b>LT1175IST-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA SOT223-3                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT1175MPQ-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA 5DDPAK                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT1175IT-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA TO220-5                  In stock: 12 pcs  <a href="#">RFQ</a></p>
<p><b>LT1175IS8-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT1175IS8#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN NEG ADJ 500MA 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT1175IST-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA SOT223-3                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT1175IS8-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT1175MPQ-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA 5DDPAK                  In stock: 128 pcs  <a href="#">RFQ</a></p>	<p><b>LT1175IST-5</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR -5V 500MA SOT223-3                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT1175MPS8#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN NEG ADJ 500MA 8SOIC                  In stock: 486 pcs  <a href="#">RFQ</a></p>	<p><b>LT1175MPQ#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN NEG ADJ 500MA 5DDPAK                  In stock: Out stock  <a href="#">RFQ</a></p>

