



ADI (Analog Devices, Inc.)

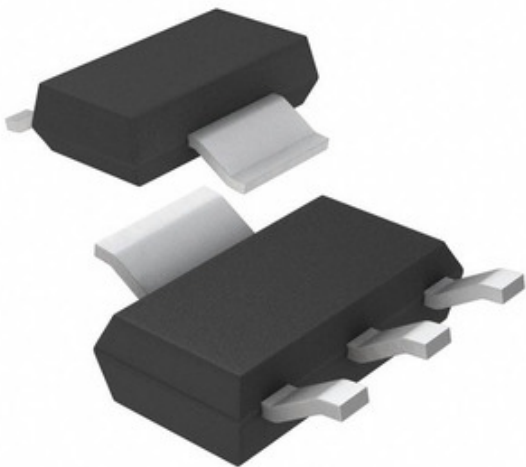


Image may be representation. See specifications for product details.

LT1175IST-5

Part Number:	LT1175IST-5
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR -5V 500MA SOT223-3
	 1.LT1175IST-5.pdf
	 2.LT1175IST-5.pdf
	 3.LT1175IST-5.pdf
	 4.LT1175IST-5.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5146 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

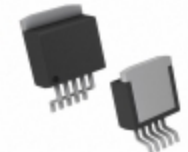
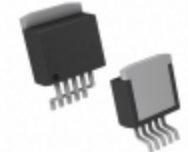
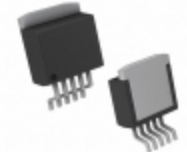
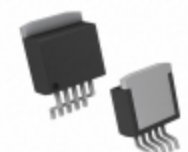
Specifications of LT1175IST-5

PART NUMBER	LT1175IST-5
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR -5V 500MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5146 pcs
DATA SHEET	 1.LT1175IST-5.pdf  2.LT1175IST-5.pdf  3.LT1175IST-5.pdf  4.LT1175IST-5.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-20V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	60db ~ 15dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Negative Fixed 1 Output -5V 500mA SOT-223-3
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	LT1175

Related Tags

ADI (Analog Devices, Inc.) LT1175IST-5	LT1175IST-5 Distributor	LT1175IST-5 Supplier
LT1175IST-5 Price	LT1175IST-5 Pictures	LT1175IST-5 Image
LT1175IST-5 PDF Datasheet	LT1175IST-5 Download Datasheet	LT1175IST-5 Datasheet
LT1175IST-5 Stock	Buy LT1175IST-5	Buy ADI (Analog Devices, Inc.) LT1175IST-5
ADI (Analog Devices, Inc.) LT1175IST-5	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1175IST-5	AD LT1175IST-5	ADI (Analog Devices, Inc.) LT1175IST-5
Analog Devices Inc. LT1175IST-5	Analog Devices, Inc. LT1175IST-5	

Related Products

 LT1175IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA TO220-5 In stock: 12631 pcs RFQ	 LT1175IS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8SOIC In stock: 11708 pcs RFQ
 LT1175IST-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA SOT223-3 In stock: 14177 pcs RFQ	 LT1175IT-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA TO220-5 In stock: 11073 pcs RFQ
 LT1175IS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8SOIC In stock: 11641 pcs RFQ	 LT1175IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8SOIC In stock: 11587 pcs RFQ
 LT1175MPQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 5DDPAK In stock: 9089 pcs RFQ	 LT1175IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8SOIC In stock: 22803 pcs RFQ
 LT1175IQ-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 5DDPAK In stock: 24395 pcs RFQ	 LT1175MPQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 5DDPAK In stock: 5211 pcs RFQ
 LT1175IQ-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 5DDPAK In stock: 10944 pcs RFQ	 LT1175IST-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA SOT223-3 In stock: 18427 pcs RFQ