



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1175CST-5#TRPBF

Part Number:	LT1175CST-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR -5V 500MA SOT223-3
	PDF 1.LT1175CST-5#TRPBF.pdf
	PDF 2.LT1175CST-5#TRPBF.pdf
	PDF 3.LT1175CST-5#TRPBF.pdf
	PDF 4.LT1175CST-5#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

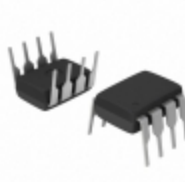
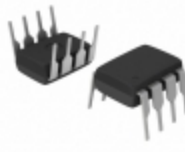
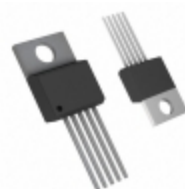
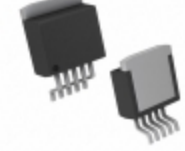
Specifications of LT1175CST-5#TRPBF

PART NUMBER	LT1175CST-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR -5V 500MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1175CST-5#TRPBF.pdf
	PDF 2.LT1175CST-5#TRPBF.pdf
	PDF 3.LT1175CST-5#TRPBF.pdf
	PDF 4.LT1175CST-5#TRPBF.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	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	60db ~ 15dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	LT1175CST-5#TRPBFCT
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	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
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 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.) LT1175CST-5#TRPBF	LT1175CST-5#TRPBF Distributor	LT1175CST-5#TRPBF Supplier
LT1175CST-5#TRPBF Price	LT1175CST-5#TRPBF Pictures	LT1175CST-5#TRPBF Image
LT1175CST-5#TRPBF PDF Datasheet	LT1175CST-5#TRPBF Download Datasheet	LT1175CST-5#TRPBF Datasheet
LT1175CST-5#TRPBF Stock	Buy LT1175CST-5#TRPBF	Buy ADI (Analog Devices, Inc.) LT1175CST-5#TRPBF
ADI (Analog Devices, Inc.) LT1175CST-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1175CST-5#TRPBF	AD LT1175CST-5#TRPBF	ADI (Analog Devices, Inc.) LT1175CST-5#TRPBF
Analog Devices Inc. LT1175CST-5#TRPBF	Analog Devices, Inc. LT1175CST-5#TRPBF	

Related Products

 LT1175IN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8DIP In stock: Out stock RFQ	 LT1175CT-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA TO220-5 In stock: 89 pcs RFQ
 LT1175IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8DIP In stock: Out stock RFQ	 LT1175CT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA TO220-5 In stock: 350 pcs RFQ
 LT1175CS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8SOIC In stock: Out stock RFQ	 LT1175CT#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA TO220-5 In stock: Out stock RFQ
 LT1175CT-5#06PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN -5V 500MA TO220-5 In stock: Out stock RFQ	 LT1175CST-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA SOT223-3 In stock: Out stock RFQ
 LT1175CQ-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 5DDPAK In stock: Out stock RFQ	 LT1175CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8SOIC In stock: Out stock RFQ
 LT1175CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8SOIC In stock: Out stock RFQ	 LT1175CS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8SOIC In stock: Out stock RFQ