



ADI (Analog Devices, Inc.)



LT1175MPS8#PBF

Part Number:	LT1175MPS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LIN NEG ADJ 500MA 8SOIC
	1.LT1175MPS8#PBF.pdf
	2.LT1175MPS8#PBF.pdf
	3.LT1175MPS8#PBF.pdf
	4.LT1175MPS8#PBF.pdf
Datasheets:	
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.

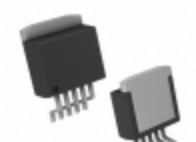
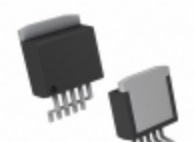
Specifications of LT1175MPS8#PBF

PART NUMBER	LT1175MPS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN NEG ADJ 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1175MPS8#PBF.pdf 2.LT1175MPS8#PBF.pdf 3.LT1175MPS8#PBF.pdf 4.LT1175MPS8#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-3.8V
VOLTAGE - OUTPUT (MAX)	-19.3V
VOLTAGE - INPUT (MAX)	-20V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Negative
OTHER NAMES	LT1175MPS8PBF
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 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 8-SOIC
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	LT1175

Related Tags

ADI (Analog Devices, Inc.) LT1175MPS8#PBF	LT1175MPS8#PBF Distributor	LT1175MPS8#PBF Supplier
LT1175MPS8#PBF Price	LT1175MPS8#PBF Pictures	LT1175MPS8#PBF Image
LT1175MPS8#PBF PDF Datasheet	LT1175MPS8#PBF Download Datasheet	LT1175MPS8#PBF Datasheet
LT1175MPS8#PBF Stock	Buy LT1175MPS8#PBF	Buy ADI (Analog Devices, Inc.) LT1175MPS8#PBF
ADI (Analog Devices, Inc.) LT1175MPS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1175MPS8#PBF	AD LT1175MPS8#PBF	ADI (Analog Devices, Inc.) LT1175MPS8#PBF
Analog Devices Inc. LT1175MPS8#PBF	Analog Devices, Inc. LT1175MPS8#PBF	

Related Products

 LT1175MPS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8SOIC In stock: Out stock RFQ	 LT1175MPS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8SOIC In stock: Out stock RFQ
 LT1175MPQ-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 5DDPAK In stock: Out stock RFQ	 LT1175MPQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 5DDPAK In stock: 305 pcs RFQ
 LT1176CN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK FLYBACK INV 5V 8DIP In stock: 655 pcs RFQ	 LT1175IT-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA TO220-5 In stock: 12 pcs RFQ
 LT1175IT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA TO220-5 In stock: 31 pcs RFQ	 LT1176CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK FLYBCK INV ADJ 20SOIC In stock: 395 pcs RFQ
 LT1175MPS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 8SOIC In stock: Out stock RFQ	 LT1176CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK FLYBCK INV ADJ 8DIP In stock: 506 pcs RFQ
 LT1175MPQ-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -5V 500MA 5DDPAK In stock: 128 pcs RFQ	 LT1175MPQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 5DDPAK In stock: Out stock RFQ