



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1809CS8#PBF

Part Number:	LT1809CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP GP 180MHZ RRO 8SO
Datasheets:	 LT1809CS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1809CS8#PBF

PART NUMBER	LT1809CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP GP 180MHZ RRO 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1809CS8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 12.6 V, ±1.25 V ~ 6.3 V
VOLTAGE - INPUT OFFSET	800µV
SUPPLIER DEVICE PACKAGE	8-SO
SLEW RATE	350 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	LT1809CS8PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	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
GAIN BANDWIDTH PRODUCT	180MHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SO
CURRENT - SUPPLY	15mA
CURRENT - OUTPUT / CHANNEL	85mA
CURRENT - INPUT BIAS	12.5µA
BASE PART NUMBER	LT1809
AMPLIFIER TYPE	General Purpose
-3DB BANDWIDTH	320MHz

Related Tags

ADI (Analog Devices, Inc.) LT1809CS8#PBF	LT1809CS8#PBF Distributor	LT1809CS8#PBF Supplier
LT1809CS8#PBF Price	LT1809CS8#PBF Pictures	LT1809CS8#PBF Image
LT1809CS8#PBF PDF Datasheet	LT1809CS8#PBF Download Datasheet	LT1809CS8#PBF Datasheet
LT1809CS8#PBF Stock	Buy LT1809CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1809CS8#PBF
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Analog Devices Inc. LT1809CS8#PBF	Analog Devices, Inc. LT1809CS8#PBF	

Related Products

 LT1809IS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO TSOT23-6 In stock: Out stock RFQ	 LT1807IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 325MHZ RRO 8SO In stock: Out stock RFQ
 LT1807IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 325MHZ RRO 8SO In stock: Out stock RFQ	 LT1807IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 325MHZ RRO 8MSOP In stock: 788 pcs RFQ
 LT1809CS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO TSOT23-6 In stock: Out stock RFQ	 LT1809IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO TSOT23-6 In stock: Out stock RFQ
 LT1809CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO 8SO In stock: Out stock RFQ	 LT1809IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO 8SO In stock: Out stock RFQ
 LT1807IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 325MHZ RRO 8MSOP In stock: Out stock RFQ	 LT1809CS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO TSOT23-6 In stock: Out stock RFQ
 LT1810CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO 8MSOP In stock: 662 pcs RFQ	 LT1809IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 180MHZ RRO 8SO In stock: 610 pcs RFQ