




ADI (Analog Devices, Inc.)

LT1990AIS8#PBF

Part Number: LT1990AIS8#PBF
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: IC OPAMP DIFF 105KHZ RRO 8SO
 Datasheets: [LT1990AIS8#PBF.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

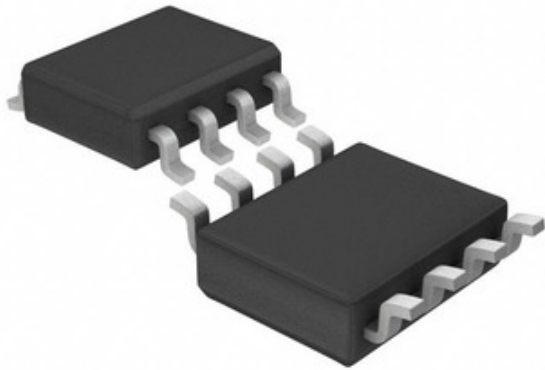


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of LT1990AIS8#PBF

PART NUMBER	LT1990AIS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP DIFF 105KHZ RRO 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LT1990AIS8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 36 V, ±1.35 V ~ 18 V
VOLTAGE - INPUT OFFSET	900µV
SUPPLIER DEVICE PACKAGE	8-SO
SLEW RATE	0.55 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	LT1990AIS8PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Rail-to-Rail 8-SO
CURRENT - SUPPLY	140µA
CURRENT - OUTPUT / CHANNEL	22mA
BASE PART NUMBER	LT1990
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	105kHz

Related Tags

ADI (Analog Devices, Inc.) LT1990AIS8#PBF	LT1990AIS8#PBF Distributor	LT1990AIS8#PBF Supplier
LT1990AIS8#PBF Price	LT1990AIS8#PBF Pictures	LT1990AIS8#PBF Image
LT1990AIS8#PBF PDF Datasheet	LT1990AIS8#PBF Download Datasheet	LT1990AIS8#PBF Datasheet
LT1990AIS8#PBF Stock	Buy LT1990AIS8#PBF	Buy ADI (Analog Devices, Inc.) LT1990AIS8#PBF
ADI (Analog Devices, Inc.) LT1990AIS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1990AIS8#PBF	AD LT1990AIS8#PBF	ADI (Analog Devices, Inc.) LT1990AIS8#PBF
Analog Devices Inc. LT1990AIS8#PBF	Analog Devices, Inc. LT1990AIS8#PBF	

Related Products

 <p>LT1977IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: 950 pcs RFQ</p>	 <p>LT1990CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>
 <p>LT1990HS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>	 <p>LT1990HS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>
 <p>LT1990IMS8-10#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: +/-250V DIFFERENCE AMPLIFIER In stock: 100 pcs RFQ</p>	 <p>LT1990AIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>
 <p>LT1990ACS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>	 <p>LT1990CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>
 <p>LT1977IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ</p>	 <p>LT1990ACS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>
 <p>LT1990AHS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: 75 pcs RFQ</p>	 <p>LT1990AHS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 105KHZ RRO 8SO In stock: Out stock RFQ</p>

