



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1996AIMS#PBF

Part Number:	LT1996AIMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP PGA 560KHZ RRO 10MSOP
Datasheets:	 LT1996AIMS#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1996AIMS#PBF

PART NUMBER	LT1996AIMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP PGA 560KHZ RRO 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1996AIMS#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 36 V, ±1.35 V ~ 18 V
VOLTAGE - INPUT OFFSET	15µV
SUPPLIER DEVICE PACKAGE	10-MSOP
SLEW RATE	0.12 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°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	560kHz
DETAILED DESCRIPTION	Programmable Gain Amplifier 1 Circuit Rail-to-Rail 10-MSOP
CURRENT - SUPPLY	130µA
CURRENT - OUTPUT / CHANNEL	21mA
CURRENT - INPUT BIAS	2.5nA
BASE PART NUMBER	LT1996
AMPLIFIER TYPE	Programmable Gain
-3DB BANDWIDTH	38kHz

Related Tags

ADI (Analog Devices, Inc.) LT1996AIMS#PBF	LT1996AIMS#PBF Distributor	LT1996AIMS#PBF Supplier
LT1996AIMS#PBF Price	LT1996AIMS#PBF Pictures	LT1996AIMS#PBF Image
LT1996AIMS#PBF PDF Datasheet	LT1996AIMS#PBF Download Datasheet	LT1996AIMS#PBF Datasheet
LT1996AIMS#PBF Stock	Buy LT1996AIMS#PBF	Buy ADI (Analog Devices, Inc.) LT1996AIMS#PBF
ADI (Analog Devices, Inc.) LT1996AIMS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1996AIMS#PBF	AD LT1996AIMS#PBF	ADI (Analog Devices, Inc.) LT1996AIMS#PBF
Analog Devices Inc. LT1996AIMS#PBF	Analog Devices, Inc. LT1996AIMS#PBF	

Related Products

 LT1996AIMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10MSOP In stock: Out stock RFQ	 LT1996AIDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10DFN In stock: Out stock RFQ
 LT1996CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10MSOP In stock: Out stock RFQ	 LT1996AIDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10DFN In stock: Out stock RFQ
 LT1996CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10MSOP In stock: Out stock RFQ	 LT1996ACMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10MSOP In stock: Out stock RFQ
 LT1996CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10DFN In stock: 40 pcs RFQ	 LT1996ACMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10MSOP In stock: Out stock RFQ
 LT1996ACDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10DFN In stock: Out stock RFQ	 LT1996ACDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PGA 560KHZ RRO 10DFN In stock: Out stock RFQ
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