AD8131AR Details PDF





Image may be representation. See specifications for product details.

AD8131AR

| Part Number: | AD8131AR | |
|---------------------|------------------------------------|--|
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) | |
| Product description | IC OPAMP DIFF 400MHZ 8SOIC | |
| Datasheets: | DR AD8131AR.pdf | |
| RoHs Status | Contains lead / RoHS non-compliant | |
| Ship From | Hong Kong | |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS | |
| | | |

REQUEST FOR QUOTATION

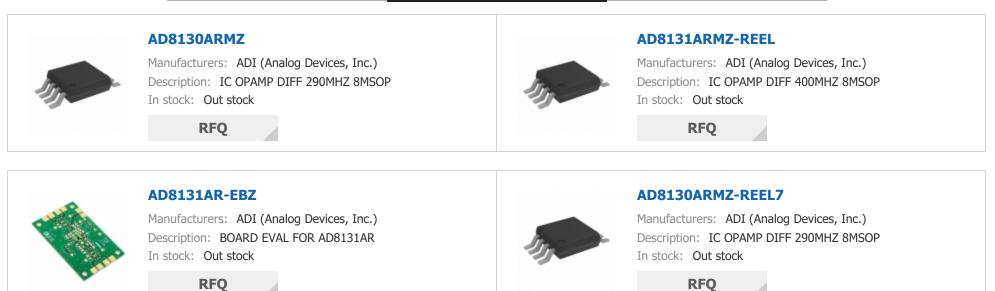
Specifications of AD8131AR

| | Specifications of AD0151AK | |
|-----------------------------------|--|--|
| PART NUMBER | AD8131AR | |
| MANUFACTURER | ADI (Analog Devices, Inc.) | |
| DESCRIPTION | IC OPAMP DIFF 400MHZ 8SOIC | |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant | |
| DATA SHEET | AD8131AR.pdf | |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.8 V ~ 11 V, ±1.4 V ~ 5.5 V | |
| VOLTAGE - INPUT OFFSET | 1.5mV | |
| SUPPLIER DEVICE PACKAGE | 8-SOIC | |
| SLEW RATE | 2000 V/µs | |
| SERIES | - | |
| PACKAGING | Tube | |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) | |
| OUTPUT TYPE | Differential | |
| OPERATING TEMPERATURE | -40°C ~ 125°C | |
| NUMBER OF CIRCUITS | 1 | |
| MOUNTING TYPE | Surface Mount | |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) | |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant | |
| DETAILED DESCRIPTION | Differential Amplifier 1 Circuit Differential 8-SOIC | |
| CURRENT - SUPPLY | 11.5mA | |
| CURRENT - OUTPUT / CHANNEL | 60mA | |
| CURRENT - INPUT BIAS | 500nA | |
| BASE PART NUMBER | AD8131 | |
| AMPLIFIER TYPE | Differential | |
| -3DB BANDWIDTH | 400MHz | |

Related Tags

| ADI (Analog Devices, Inc.) AD8131AR | AD8131AR Distributor | AD8131AR Supplier |
|-------------------------------------|-------------------------------------|---|
| AD8131AR Price | AD8131AR Pictures | AD8131AR Image |
| AD8131AR PDF Datasheet | AD8131AR Download Datasheet | AD8131AR Datasheet |
| AD8131AR Stock | Buy AD8131AR | Buy ADI (Analog Devices, Inc.) AD8131AR |
| ADI (Analog Devices, Inc.) AD8131AR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD8131AR | AD AD8131AR | ADI (Analog Devices, Inc.) AD8131AR |
| Analog Devices Inc. AD8131AR | Analog Devices, Inc. AD8131AR | |

Related Products





AD8131ARMZ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 400MHZ 8MSOP In stock: Out stock

RFQ



AD8130ARMZ-REEL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 290MHZ 8MSOP In stock: Out stock

RFQ



AD8130ARZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 290MHZ 8SOIC In stock: Out stock



AD8130ARZ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 290MHZ 8SOIC In stock: Out stock

RFQ



AD8130ARZ-REEL

RFQ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 290MHZ 8SOIC In stock: 612 pcs

RFQ

AD8131ARM

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 400MHZ 8MSOP In stock: Out stock

RFQ



AD8131ARM-REEL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 400MHZ 8MSOP In stock: Out stock

RFQ



AD8131ARM-EBZ

Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD8131ARM In stock: Out stock

RFQ

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