# 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**

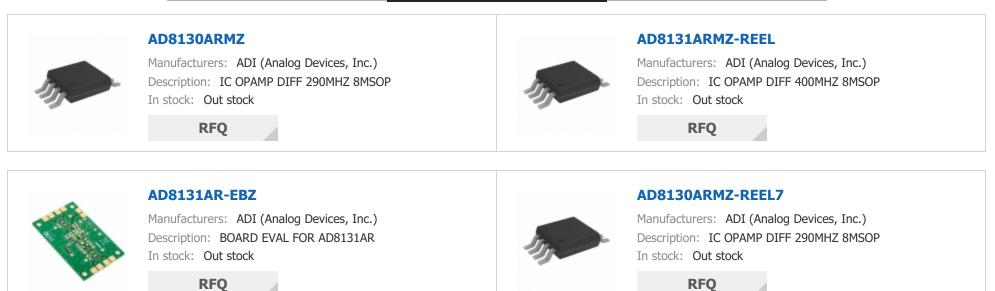
Specifications of AD8131AR

	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
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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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