



Image may be representation.
See specifications for product details.



AD8130ARZ-REEL

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | AD8130ARZ-REEL |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-AD8130ARZ-REEL |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC OPAMP DIFF 1 CIRCUIT 8SOIC |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet | AD8129/30.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

AD8130ARZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8130ARZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD8130ARZ-REEL, please send us email: info@allelco.com

Specifications

AD8130ARZ-REEL Tech Specifications
AD8130ARZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-----------------------------|-------------------------------|----------------------------|-----------------|
| Manufacturer | Analog Devices, Inc. | Operating Temperature | -40°C ~ 85°C |
| Voltage - Supply Span (Min) | 4.5 V | Number of Circuits | 1 |
| Voltage - Supply Span (Max) | 25.2 V | Mounting Type | Surface Mount |
| Voltage - Input Offset | 400 µV | Current - Supply | 13mA |
| Supplier Device Package | 8-SOIC | Current - Output / Channel | 40 mA |
| Slew Rate | 1100V/µs | Current - Input Bias | 500 nA |
| Series | - | Base Product Number | AD8130 |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | Amplifier Type | Differential |
| Package | Tape & Reel (TR) | -3db Bandwidth | 290 MHz |
| Output Type | - | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8130ARZ-REEL

| Product Attribute | | | | |
|-----------------------------|-------------------------------|-------------------------------|--|-------------------------------|
| Part Number | AD8130ARZ-REEL | AD8130ARZ-REEL7 | AD8130ARMZ | AD8130AR |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Current - Input Bias | 500 nA | 500 nA | 500 nA | 500 nA |
| Output Type | - | - | - | - |
| Voltage - Supply Span (Min) | 4.5 V | 4.5 V | 4.5 V | 4.5 V |
| Voltage - Input Offset | 400 µV | 400 µV | 400 µV | 400 µV |
| Operating Temperature | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C |
| Current - Output / Channel | 40 mA | 40 mA | 40 mA | 40 mA |
| Current - Supply | 13mA | 13mA | 13mA | 13mA |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tube | Tube |
| -3db Bandwidth | 290 MHz | 290 MHz | 290 MHz | 290 MHz |
| Base Product Number | AD8130 | AD8130 | AD8130 | AD8130 |
| Amplifier Type | Differential | Differential | Differential | Differential |
| Slew Rate | 1100V/µs | 1100V/µs | 1100V/µs | 1100V/µs |
| Supplier Device Package | 8-SOIC | 8-SOIC | 8-MSOP | 8-SOIC |
| Voltage - Supply Span (Max) | 25.2 V | 25.2 V | 25.2 V | 25.2 V |
| Series | - | - | - | - |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Number of Circuits | 1 | 1 | 1 | 1 |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | 8-SOIC (0.154", 3.90mm Width) |

AD8130ARZ-REEL Datasheet PDF

Download AD8130ARZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8130ARZ-REEL - Analog Devices Inc..

Datasheets

[AD8129/30.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD8130ARZ-REEL7
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC



AD8130ARMZ
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8130AR
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC



AD8131AR-REEL
Analog Devices Inc.
IC AMP DIFF LDIST 60MA 8SOIC



AD8131AR-REEL7
Analog Devices Inc.
IC AMP DIFF LDIST 60MA 8SOIC



AD8130ARZ
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC



AD8130ARZ7
ADI (Analog Devices, Inc.)



AD8130ARMZ-REEL
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8130AR-REEL
ADI (Analog Devices, Inc.)



AD8131ARM-REEL7
Analog Devices Inc.
IC AMP DIFF LDIST 60MA 8MSOP

AD8131ARMZ
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP

AD8130ARM
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8130ARMZ-REEL7
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8130ARMZ(HPA)
ADI (Analog Devices, Inc.)



AD8131AR
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC



AD812ARZ-REEL7
Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8SOIC



AD8131ARM-REEL
Analog Devices Inc.
IC AMP DIFF LDIST 60MA 8MSOP

AD8131ARM
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

| Common Countries Logistic Time Reference | | |
|--|----------------|--------------------|
| Region | Country | Logistic Time(Day) |
| America | United States | 5 |
| | Brazil | 7 |
| Europe | Germany | 5 |
| | United Kingdom | 4 |
| | Italy | 5 |
| Oceania | Australia | 6 |
| | New Zealand | 7 |
| Asia | India | 6 |
| | Japan | 7 |
| Middle East | Israel | 6 |

| DHL & FedEx Shipment Charges Reference | |
|--|----------------------|
| Shipment charges(KG) | Reference DHL(USD\$) |
| 0.00kg-1.00kg | USD\$60.00 |
| 1.00kg-2.00kg | USD\$70.00 |
| 2.00kg-3.00kg | USD\$80.00 |

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



[View More](#)

Contact us

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