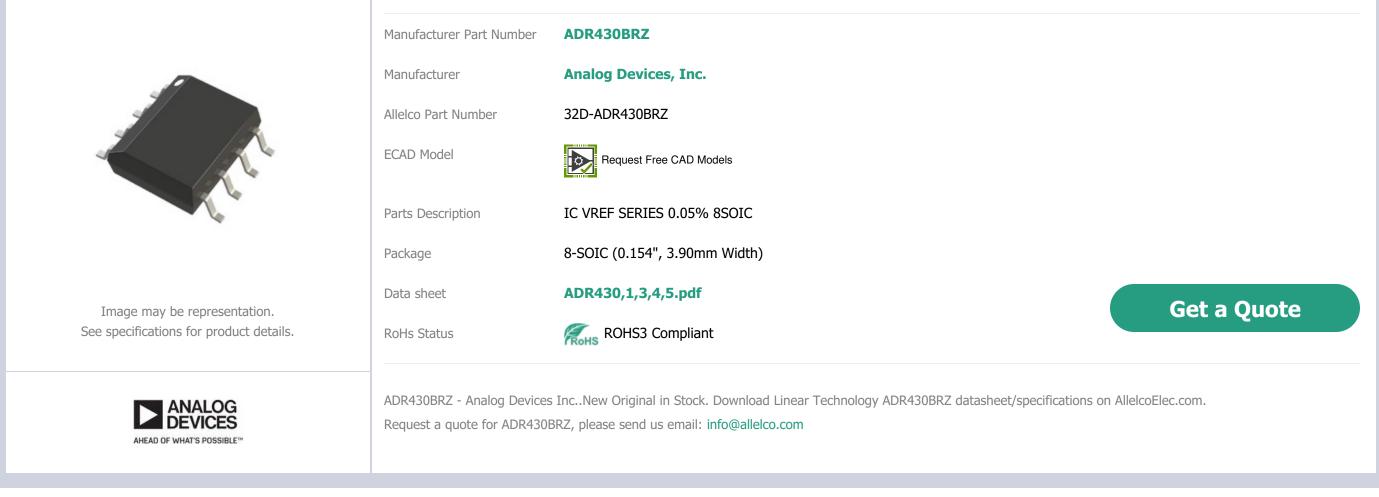


ADR430BRZ



Specifications

ADR430BRZ Tech Specifications

ADR430BRZ - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|------------------------------|----------------------|-----------------------|--------------------|
| Manufacturer | Analog Devices, Inc. | Package | Tube |
| Voltage - Output (Min/Fixed) | 2.048V | Output Type | Fixed |
| Voltage - Input | $4.1V \sim 18V$ | Operating Temperature | -40°C ~ 125°C (TA) |
| Tolerance | ±0.05% | Noise - 10Hz to 10kHz | - |
| Temperature Coefficient | 3ppm/°C | Noise - 0.1Hz to 10Hz | 3.5µVp-p |
| Supplier Device Package | 8-SOIC | Mounting Type | Surface Mount |
| Series | XFET® | Current - Supply | 800μΑ |
| Reference Type | Series | Current - Output | 30 mA |

| Package | / | Case |
|---------|---|------|
|---------|---|------|

Base Product Number

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADR430BRZ

| Product Attribute | | | | C.C.C. |
|------------------------------|-------------------------------|--|--|-------------------------------|
| Part Number | ADR430BRZ | ADR425ARMZ-REEL7 | ADR431BRMZ | ADR425BRZ |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Output Type | Fixed | Fixed | Fixed | Fixed |
| Tolerance | ±0.05% | ±0.12% | ±0.04% | ±0.04% |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 8-TSSOP, 8-MSOP (0.118', 3.00mm Width) | 8-TSSOP, 8-MSOP (0.118', 3.00mm Width) | 8-SOIC (0.154', 3.90mm Width) |
| Supplier Device Package | 8-SOIC | 8-MSOP | 8-MSOP | 8-SOIC |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Current - Output | 30 mA | 10 mA | 30 mA | 10 mA |
| Operating Temperature | -40°C ~ 125°C (TA) | -40°C ~ 125°C (TA) | -40°C ~ 125°C (TA) | -40°C ~ 125°C (TA) |
| Temperature Coefficient | 3ppm/°C | 10ppm/°C | 3ppm/°C | 3ppm/°C |
| Package | Tube | Tape & Reel (TR) | Tube | Tube |
| Voltage - Output (Min/Fixed) | 2.048V | 5V | 2.5V | 5V |
| Noise - 10Hz to 10kHz | - | - | - | - |
| Series | XFET® | XFET® | XFET® | XFET® |
| Base Product Number | ADR430 | ADR425 | ADR431 | ADR425 |
| Reference Type | Series | Series | Series | Series |
| Voltage - Input | 4.1V ~ 18V | 7V ~ 18V | 4.5V ~ 18V | 7V ~ 18V |
| Noise - 0.1Hz to 10Hz | 3.5µVр-р | 3.4µVp-p | 3.5µVр-р | 3.4µVp-р |
| Current - Supply | 800μΑ | 600µA | 800μΑ | 600µA |

ADR430BRZ Datasheet PDF

Download ADR430BRZ pdf datasheets and Analog Devices Inc. documentation for ADR430BRZ - Analog Devices Inc..

Datasheets



Customers Also Interested in

Recommended Products







Analog Devices Inc. IC VREF SERIES 0.12% 8MSOP

ADR431BRMZ

Analog Devices Inc. IC VREF SERIES 0.04% 8MSOP

ADR425BRZ

Analog Devices Inc. IC VREF SERIES 0.04% 8SOIC

ADR431BRZ

Analog Devices Inc. IC VREF SERIES 0.04% 8SOIC

ADR430ARMZ

Analog Devices Inc. IC VREF SERIES 0.15% 8MSOP

ADR430BR

Analog Devices Inc. IC VREF SERIES 2.048V 8SOIC









ADR430ARZ

Analog Devices Inc.

IC VREF SERIES 0.15% 8SOIC



ADR425BRZ-REEL7 Analog Devices Inc. IC VREF SERIES 0.04% 8SOIC



ADR430BRZ-REEL7

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ADR431ARMZ Analog Devices Inc. IC VREF SERIES 0.12% 8MSOP



ADR431ARMZ-REEL7

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ADR425BR

Analog Devices Inc. IC VREF SERIES 0.04% 8SOIC





ADR431AR

Analog Devices Inc. IC VREF SERIES 2.5V 8-SOIC



ADR431ARZ Analog Devices Inc. IC VREF SERIES 0.12% 8SOIC

ADR431ARZ-REEL7

Analog Devices Inc. IC VREF SERIES 0.12% 8SOIC



ADR431BR

Analog Devices Inc. IC VREF SERIES 0.04% 8SOIC



ADR430ARMZ-REEL7

Analog Devices Inc.

IC VREF SERIES 0.15% 8MSOP

ADR430ARZ-REEL7

Analog Devices Inc. IC VREF SERIES 0.15% 8SOIC

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.)

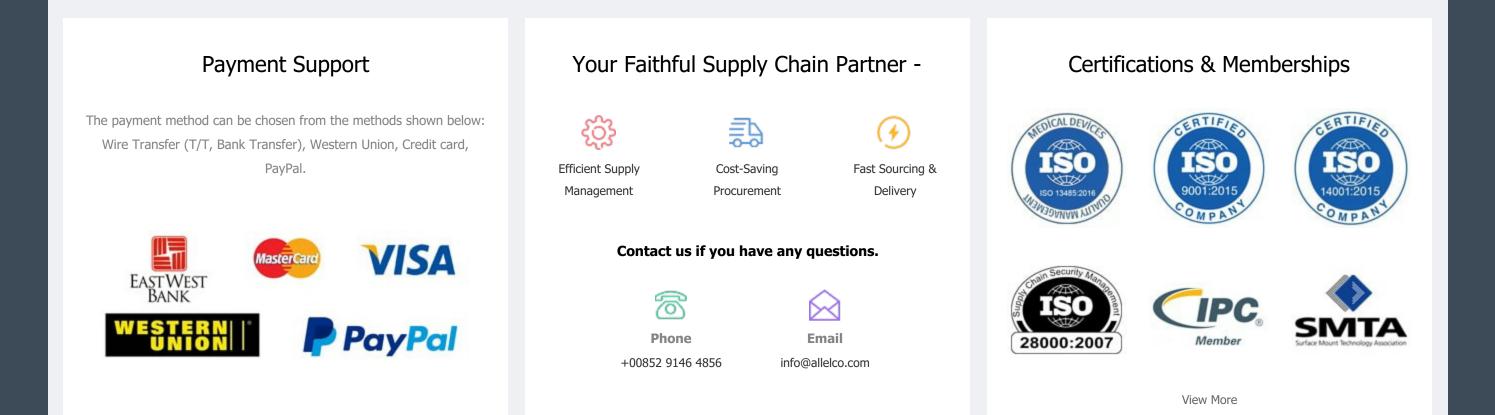
Delivery Method

- > 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 | |
| America | Brazil | 7 | |
| | Germany | 5 | |
| Europe | United Kingdom | 4 | |
| | Italy | 5 | |
| Oceania | Australia | 6 | |
| Oceania | New Zealand | 7 | |
| Asia | India | 6 | |
| noia | 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.





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Contact us

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