



Image may be representation.  
See specifications for product details.



## AD829JRZ-REEL7

|                          |                               |
|--------------------------|-------------------------------|
| Manufacturer Part Number | <b>AD829JRZ-REEL7</b>         |
| Manufacturer             | <b>Analog Devices, Inc.</b>   |
| Allelco Part Number      | 32D-AD829JRZ-REEL7            |
| ECAD Model               | Request Free CAD Models       |
| Parts Description        | IC AMP VOLTAGE FEEDBACK 8SOIC |
| Package                  | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet               | <b>AD829.pdf</b>              |
| RoHs Status              | <b>ROHS3 Compliant</b>        |

**Get a Quote**

AD829JRZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD829JRZ-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD829JRZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD829JRZ-REEL7 Tech Specifications  
AD829JRZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute                 | Attribute Value               | Product Attribute          | Attribute Value  |
|-----------------------------------|-------------------------------|----------------------------|------------------|
| Manufacturer                      | Analog Devices, Inc.          | Number of Circuits         | 1                |
| Voltage - Supply, Single/Dual (±) | ±4.5V ~ 18V                   | Mounting Type              | Surface Mount    |
| Supplier Device Package           | 8-SOIC                        | Current - Supply           | 5.3 mA           |
| Slew Rate                         | 230V/μs                       | Current - Output / Channel | 32 mA            |
| Series                            | -                             | Base Product Number        | AD829            |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width) | Applications               | Voltage Feedback |
| Package                           | Tape & Reel (TR)              | -3db Bandwidth             | 120 MHz          |
| Output Type                       | -                             |                            |                  |

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD829JRZ-REEL7

| Product Attribute                 |                               |                               |                               |                               |
|-----------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Part Number                       | AD829JRZ-REEL7                | AD829ARZ-REEL                 | AD829JR-REEL7                 | AD829JZ-REEL                  |
| Manufacturer                      | Analog Devices Inc.           | Analog Devices Inc.           | Analog Devices Inc.           | Analog Devices Inc.           |
| Base Product Number               | AD829                         | AD829                         | AD829                         | AD829                         |
| Voltage - Supply, Single/Dual (±) | ±4.5V ~ 18V                   | ±4.5V ~ 18V                   | ±4.5V ~ 18V                   | ±4.5V ~ 18V                   |
| -3db Bandwidth                    | 120 MHz                       | 120 MHz                       | 120 MHz                       | 120 MHz                       |
| Applications                      | Voltage Feedback              | Voltage Feedback              | Voltage Feedback              | Voltage Feedback              |
| Package                           | Tape & Reel (TR)              | Tape & Reel (TR)              | Tape & Reel (TR)              | Tape & Reel (TR)              |
| Series                            | -                             | -                             | -                             | -                             |
| Mounting Type                     | Surface Mount                 | Surface Mount                 | Surface Mount                 | Surface Mount                 |
| Supplier Device Package           | 8-SOIC                        | 8-SOIC                        | 8-SOIC                        | 8-SOIC                        |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) |
| Slew Rate                         | 230V/μs                       | 230V/μs                       | 230V/μs                       | 230V/μs                       |
| Number of Circuits                | 1                             | 1                             | 1                             | 1                             |
| Current - Output / Channel        | 32 mA                         | 32 mA                         | 32 mA                         | 32 mA                         |
| Output Type                       | -                             | -                             | -                             | -                             |
| Current - Supply                  | 5.3 mA                        | 5.3 mA                        | 5.3 mA                        | 5.3 mA                        |

### AD829JRZ-REEL7 Datasheet PDF

Download AD829JRZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD829JRZ-REEL7 - Analog Devices Inc..

#### Datasheets

[AD829.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD829ARZ-REEL**  
Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC



**AD829JR-REEL7**  
Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC



**AD829JZ-REEL**  
Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC



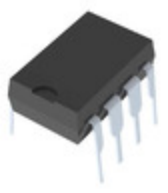
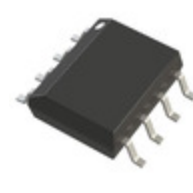
**AD8300ARZ**  
Analog Devices Inc.  
IC DAC 12BIT V-OUT 8SOIC



**AD829SQ/883B**  
Analog Devices Inc.  
IC AMP GENERAL PURPOSE 8CERDIP



**AD8300AR**  
Analog Devices Inc.  
IC DAC 12BIT V-OUT 8SOIC

**AD829JN**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8DIP**AD829JNZ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8DIP**AD829ARZ-REEL7**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD829JRZ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8300N**

ADI (Analog Devices, Inc.)

**AD829ARZ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD829JR**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD829SQ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8CERDIP**AD829JR-REEL**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8302ARUZ**Analog Devices Inc.  
IC RF DETECT 2.7GHZ 14TSSOP**AD8302ARU**Analog Devices Inc.  
IC RF DETECT 2.7GHZ 14TSSOP**AD829SQ/883**

ADI (Analog Devices, Inc.)

## 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



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