



Image may be representation.  
See specifications for product details.



## AD818AR-REEL7

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">AD818AR-REEL7</a>           |
| Manufacturer             | <a href="#">Analog Devices, Inc.</a>    |
| Allelco Part Number      | 32D-AD818AR-REEL7                       |
| ECAD Model               | <a href="#">Request Free CAD Models</a> |
| Parts Description        | IC AMP VOLTAGE FEEDBACK 8SOIC           |
| Package                  | 8-SOIC (0.154", 3.90mm Width)           |
| Data sheet               | <a href="#">AD818.pdf</a>               |

**Get a Quote**

AD818AR-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD818AR-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD818AR-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD818AR-REEL7 Tech Specifications  
AD818AR-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 (±) | 5V ~ 36V, ±2.5V ~ 18V         | Mounting Type              | Surface Mount    |
| Supplier Device Package           | 8-SOIC                        | Current - Supply           | 7 mA             |
| Slew Rate                         | 500V/μs                       | Current - Output / Channel | 50 mA            |
| Series                            | -                             | Base Product Number        | AD818            |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width) | Applications               | Voltage Feedback |
| Package                           | Tape & Reel (TR)              | -3db Bandwidth             | 130 MHz          |
| Output Type                       | -                             |                            |                  |

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD818AR-REEL7

| Product Attribute                 |                               |                        |                               |                               |
|-----------------------------------|-------------------------------|------------------------|-------------------------------|-------------------------------|
| Part Number                       | AD818AR-REEL7                 | AD818AN                | AD818AR-REEL                  | AD818AR                       |
| Manufacturer                      | Analog Devices Inc.           | Analog Devices Inc.    | Analog Devices Inc.           | Analog Devices Inc.           |
| Supplier Device Package           | 8-SOIC                        | 8-PDIP                 | 8-SOIC                        | 8-SOIC                        |
| Slew Rate                         | 500V/μs                       | 500V/μs                | 500V/μs                       | 500V/μs                       |
| Current - Output / Channel        | 50 mA                         | 50 mA                  | 50 mA                         | 50 mA                         |
| Voltage - Supply, Single/Dual (±) | 5V ~ 36V, ±2.5V ~ 18V         | 5V ~ 36V, ±2.5V ~ 18V  | 5V ~ 36V, ±2.5V ~ 18V         | 5V ~ 36V, ±2.5V ~ 18V         |
| Number of Circuits                | 1                             | 1                      | 1                             | 1                             |
| Base Product Number               | AD818                         | AD818                  | AD818                         | AD818                         |
| Applications                      | Voltage Feedback              | Voltage Feedback       | Voltage Feedback              | Voltage Feedback              |
| Package                           | Tape & Reel (TR)              | Tube                   | Bulk                          | Tube                          |
| Series                            | -                             | -                      | -                             | -                             |
| -3db Bandwidth                    | 130 MHz                       | 130 MHz                | 130 MHz                       | 130 MHz                       |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width) | 8-DIP (0.300", 7.62mm) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) |
| Output Type                       | -                             | -                      | -                             | -                             |
| Mounting Type                     | Surface Mount                 | Through Hole           | Surface Mount                 | Surface Mount                 |
| Current - Supply                  | 7 mA                          | 7 mA                   | 7 mA                          | 7 mA                          |

### AD818AR-REEL7 Datasheet PDF

Download AD818AR-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD818AR-REEL7 - Analog Devices Inc..

#### Datasheets

[AD818.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

#### PCN Obsolescence/ EOL

[Multiple Devices 29/Jan/2014.pdf](#)

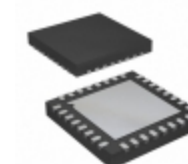
### Customers Also Interested in

#### Recommended Products



**AD8189ARUZ**Analog Devices Inc.  
IC MULTIPLEXER TRPL 2X1 24TSSOP**AD818AR**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8191ASTZ**Analog Devices Inc.  
IC VIDEO SWITCH 100LQFP**AD8188ARUZ**Analog Devices Inc.  
IC MULTIPLEXER TRPL 2X1 24TSSOP**AD818AN**Analog Devices Inc.  
IC VIDEO OPAMP 130MHZ LP 8-DIP**AD818ANZ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8DIP**AD818AR-REEL**Analog Devices Inc.  
IC VIDEO OPAMP LP 8-SOIC**AD8187ARUZ-REEL**

ADI (Analog Devices, Inc.)

**AD8192ACPZ-RL7**Analog Devices Inc.  
IC VIDEO SWITCH 56LFCSP**AD8194ACPZ**Analog Devices Inc.  
IC TMDS SWITCH BUFF 2:1 32LFCSP**AD8190ACPZ-R7**Analog Devices Inc.  
IC HDMI/DVI SWITCH 56LFCSP**AD818AR+**

ADI (Analog Devices, Inc.)

**AD8190ACPZ**Analog Devices Inc.  
IC HDMI/DVI SWITCH 56LFCSP**AD8188ARUZ-R7**Analog Devices Inc.  
IC MULTIPLEXER TRPL 2X1 24TSSOP**AD8192ACPZ**Analog Devices Inc.  
IC VIDEO SWITCH 56LFCSP**AD818ARZ-REEL7**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8187ARUZ**Analog Devices Inc.  
IC MULTIPLEXER TRPL 2X1 24TSSOP**AD818ARZ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 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                  |
|  | 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.



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+00852 9146 4856



Email  
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## Certifications & Memberships



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