



Image may be representation.  
See specifications for product details.



## AD8032ARZ-REEL7

Manufacturer Part Number	<b>AD8032ARZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8032ARZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD8031/32.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

AD8032ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8032ARZ-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8032ARZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8032ARZ-REEL7 Tech Specifications  
AD8032ARZ-REEL7 - 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)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Current - Supply	900µA (x2 Channels)
Supplier Device Package	8-SOIC	Current - Output / Channel	15 mA
Slew Rate	35V/µs	Current - Input Bias	450 nA
Series	-	Base Product Number	AD8032
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tape & Reel (TR)	-3db Bandwidth	80 MHz
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8032ARZ-REEL7

Product Attribute				
Part Number	AD8032ARZ-REEL7	AD8032AR-REEL7	AD8032BR	AD8033AKSZ-R2
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	5-TSSOP, SC-70-5, SOT-353
Base Product Number	AD8032	AD8032	AD8032	AD8033
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	5 V
Series	-	-	-	FastFET™
Voltage - Supply Span (Max)	12 V	12 V	12 V	24 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Number of Circuits	2	2	2	1
-3db Bandwidth	80 MHz	80 MHz	80 MHz	80 MHz
Slew Rate	35V/µs	35V/µs	35V/µs	80V/µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Current - Supply	900µA (x2 Channels)	900µA (x2 Channels)	900µA (x2 Channels)	3.3mA
Voltage - Input Offset	1 mV	1 mV	500 µV	1 mV
Current - Output / Channel	15 mA	15 mA	15 mA	60 mA
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	SC-70-5
Current - Input Bias	450 nA	450 nA	450 nA	1.5 pA

### AD8032ARZ-REEL7 Datasheet PDF

Download AD8032ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8032ARZ-REEL7 - Analog Devices Inc..

#### Datasheets

AD8031/32.pdf

#### Other Related Documents

Tape and Reel Packaging.pdf

### Customers Also Interested in

#### Recommended Products

**AD8032AR-REEL7**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC

**AD8032BR**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC

**AD80334XBCZ**

ADI (Analog Devices, Inc.)

**AD8032AR.**

ADI (Analog Devices, Inc.)

**AD8033AKSZ-R2**

Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SC70-5

**AD8032ARZ**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC

**AD8032ARMZ-REEL7**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP

**AD8032BN**

Analog Devices Inc.  
IC OPAMP VF R-R DUAL LP 8DIP

**AD8032ARMZ-REEL**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP

**AD8032AR+**

ADI (Analog Devices, Inc.)

**AD8032BRZ**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC

**AD8033AKS-REEL7**

Analog Devices Inc.  
IC OPAMP VF R-R LN LP SC70-5

**AD8032AR**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC

**AD8033AR**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC

**AD8032ANZ**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC 8DIP

**AD8033AKSZ-REEL7**

Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SC70-5

**AD8032ARM**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP

**AD8032ARMZ**

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
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

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Email

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## Certifications & Memberships



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