



Image may be representation.  
See specifications for product details.



## AD8055ARZ-REEL7

Manufacturer Part Number	<b>AD8055ARZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8055ARZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC VOLTAGE FEEDBACK 1 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD8055/56.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8055ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8055ARZ-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8055ARZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8055ARZ-REEL7 Tech Specifications  
AD8055ARZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	8 V	Number of Circuits	1
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	3 mV	Current - Supply	5.4mA
Supplier Device Package	8-SOIC	Current - Output / Channel	60 mA
Slew Rate	1400V/μs	Current - Input Bias	400 nA
Series	-	Base Product Number	AD8055
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tape & Reel (TR)	-3db Bandwidth	300 MHz
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8055ARZ-REEL7

Product Attribute				
Part Number	AD8055ARZ-REEL7	AD8056AN	AD8055ARZ-REEL	AD8056ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Output Type	-	-	-	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Voltage - Input Offset	3 mV	3 mV	3 mV	3 mV
Slew Rate	1400V/μs	1400V/μs	1400V/μs	1400V/μs
Current - Supply	5.4mA	10mA	5.4mA	10mA
Number of Circuits	1	2	1	2
Current - Output / Channel	60 mA	60 mA	60 mA	60 mA
Current - Input Bias	400 nA	400 nA	400 nA	400 nA
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-MSOP
Base Product Number	AD8055	AD8056	AD8055	AD8056
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Series	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
-3db Bandwidth	300 MHz	300 MHz	300 MHz	300 MHz
Voltage - Supply Span (Min)	8 V	8 V	8 V	8 V
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube

### AD8055ARZ-REEL7 Datasheet PDF

Download AD8055ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8055ARZ-REEL7 - Analog Devices Inc..

#### Datasheets

[AD8055/56.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products

**AD8056AN**Analog Devices Inc.  
IC OPAMP VF DUAL LDIST LN 8DIP**AD8055ARZ-REEL**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8055ART-RL7**

ADI (Analog Devices, Inc.)

**AD8056ARMZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP**AD8056ARM**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP**AD8056AR-REEL**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD8055ARTZ-R2**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8056ARZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD8055AR-REEL**

ADI (Analog Devices, Inc.)

**AD8055ART-REEL7**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8055AR-REEL7**Analog Devices Inc.  
IC OPAMP VF LDIST LN LP 8SOIC**AD8056ARMZ-REEL7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP**AD8055ARTZ-REEL7**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8055ARZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8056AR**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD8056ANZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC 8DIP**AD8055ARTZ**

ADI (Analog Devices, Inc.)

**AD8056AR-REEL7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
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.



Phone

+00852 9146 4856



Email

info@allelco.com

## Certifications & Memberships



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