

Image may be representation.  
See specifications for product details.



## AD8552ARZ-REEL7

Manufacturer Part Number	<b>AD8552ARZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8552ARZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP ZERO-DRIFT 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD8551,52,54.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

AD8552ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8552ARZ-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8552ARZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8552ARZ-REEL7 Tech Specifications  
AD8552ARZ-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)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	5 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 µV	Gain Bandwidth Product	1.5 MHz
Supplier Device Package	8-SOIC	Current - Supply	850µA (x2 Channels)
Slew Rate	0.4V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	10 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8552
Package	Tape & Reel (TR)	Amplifier Type	Zero-Drift
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8552ARZ-REEL7

Product Attribute				
Part Number	AD8552ARZ-REEL7	AD8552ARUZ	AD8553ARMZ-REEL	AD8551ARZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-SOIC	8-TSSOP	10-MSOP	8-SOIC
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Current - Output / Channel	30 mA	30 mA	35 mA	30 mA
Current - Input Bias	10 pA	10 pA	400 pA	10 pA
Voltage - Supply Span (Max)	5 V	5.5 V	5.5 V	5.5 V
Base Product Number	AD8552	AD8552	AD8553	AD8551
Voltage - Input Offset	1 µV	1 µV	120 µV	1 µV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Current - Supply	850µA (x2 Channels)	850µA (x2 Channels)	1.1mA	850µA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Amplifier Type	Zero-Drift	Zero-Drift	Instrumentation	Zero-Drift
Slew Rate	0.4V/µs	0.4V/µs	-	0.4V/µs
Number of Circuits	2	2	1	1
Gain Bandwidth Product	1.5 MHz	1.5 MHz	1 kHz	1.5 MHz
Voltage - Supply Span (Min)	2.7 V	2.7 V	1.8 V	2.7 V
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail

### AD8552ARZ-REEL7 Datasheet PDF

Download AD8552ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8552ARZ-REEL7 - Analog Devices Inc..

#### Datasheets

AD8551,52,54.pdf

#### Other Related Documents

Tape and Reel Packaging.pdf

### Customers Also Interested in

#### Recommended Products



### AD8552ARUZ

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2CIRC  
8TSSOP

### AD8552

ADI (Analog Devices, Inc.)

### AD8553ARMZ-REEL

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 10MSOP

### AD8551ARZ-REEL7

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8SOIC

### AD8554ARZ-REEL7

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC

### AD8552ARUZ-REEL

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2CIRC  
8TSSOP



### AD8554ARZ-REEL

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC

### AD8552ARZ

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC

### AD8552ARZ-REEL

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC

### AD8554ARU

Analog Devices Inc.  
IC OPAMP CHOPPER R-R 14TSSOP

### AD8554ARZ

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC

### AD8554ARUZ

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14TSSOP



### AD8553ARMZ

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 10MSOP

### AD8552AR

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC

### AD8552ARUZ-REEL7

ADI (Analog Devices, Inc.)

### AD8551ARZ

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8SOIC

### AD8552ARU

Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2CIRC  
8TSSOP

### AD8554ARUZ-REEL

Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC  
14TSSOP

## 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

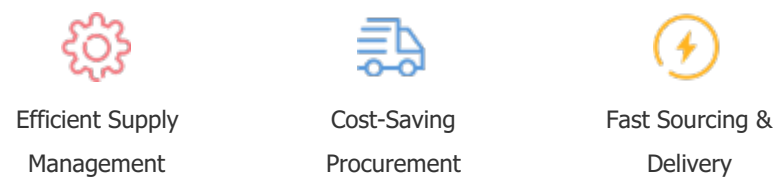
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

## Payment Support

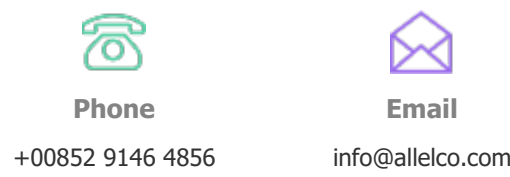
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



View More



### Contact us

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