



Image may be representation.  
See specifications for product details.



## AD8676ARZ-REEL7

Manufacturer Part Number	<b>AD8676ARZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8676ARZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8676ARZ-REEL7.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8676ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8676ARZ-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8676ARZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8676ARZ-REEL7 Tech Specifications  
AD8676ARZ-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)	10 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	12 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	8-SOIC	Current - Supply	2.7mA (x2 Channels)
Slew Rate	2.5V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	2 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8676
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8676ARZ-REEL7

Product Attribute				
Part Number	AD8676ARZ-REEL7	AD8676BRMZ	AD8675ARMZ	AD8675ARZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	2 nA	2 nA	500 pA	500 pA
Base Product Number	AD8676	AD8676	AD8675	AD8675
Voltage - Input Offset	12 µV	12 µV	10 µV	10 µV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Current - Supply	2.7mA (x2 Channels)	2.7mA (x2 Channels)	2.5mA	2.5mA
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Slew Rate	2.5V/µs	2.5V/µs	2.5V/µs	2.5V/µs
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Voltage - Supply Span (Min)	10 V	10 V	10 V	10 V
Current - Output / Channel	20 mA	20 mA	20 mA	35 mA
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Supplier Device Package	8-SOIC	8-MSOP	8-MSOP	8-SOIC
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Number of Circuits	2	2	1	1
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz

### AD8676ARZ-REEL7 Datasheet PDF

Download AD8676ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8676ARZ-REEL7 - Analog Devices Inc..

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

[High Accuracy Resolver Simulator System with Fault.pdf](#)

#### PCN Assembly/Origin




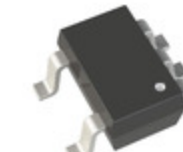














[Mult Dev 04/Apr/2023.pdf](#)

#### Design Resources

[18-Bit Accurate, low noise, precision bipolar DC v.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>AD8676BRMZ</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	<b>AD8675ARMZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8MSOP	<b>AD8675ARZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	<b>AD8677AUJZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT TSOT23-5	<b>AD8675ARZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	<b>AD8682ARZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC
					
<b>AD8676ARZ-REEL</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	<b>AD8675ARMZ-REEL</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8MSOP	<b>AD8676BRZ-REEL</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	<b>AD8677ARZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	<b>AD8676ARZ</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	<b>AD8682ARMZ-REEL</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP
					
<b>AD8676BRZ</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	<b>AD8675ARMZ-R2</b> Analog Devices Inc. IC OPAMP GP R-R 10MHZ PREC 8MSOP	<b>AD8676BRZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	<b>AD8676ARMZ</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	<b>AD8674ARZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 14SOIC	<b>AD8682ARMZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 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

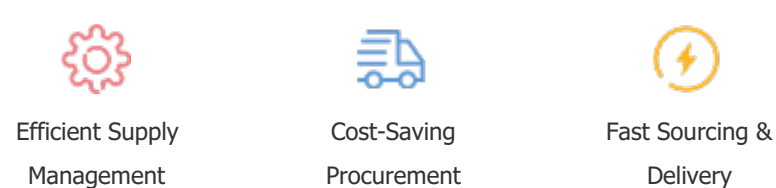
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

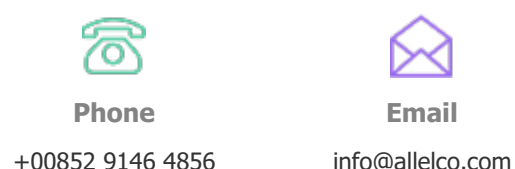
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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