

Image may be representation.  
See specifications for product details.



## AD8024ARZ

Manufacturer Part Number	<b>AD8024ARZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8024ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP CFA 4 CIRCUIT 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	AD8024ARZ.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8024ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8024ARZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8024ARZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8024ARZ Tech Specifications

AD8024ARZ - 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)	5 V	Number of Circuits	4
Voltage - Supply Span (Max)	24 V	Mounting Type	Surface Mount
Voltage - Input Offset	2 mV	Current - Supply	16mA
Supplier Device Package	16-SOIC	Current - Output / Channel	50 mA
Slew Rate	390V/μs	Current - Input Bias	1 μA
Series	-	Base Product Number	AD8024
Package / Case	16-SOIC (0.154", 3.90mm Width)	Amplifier Type	Current Feedback
Package	Tube	-3db Bandwidth	200 MHz
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8024ARZ

Product Attribute				
Part Number	AD8024ARZ	AD8027ART-REEL7	AD8024AR	AD80241BBCZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	1 μA	4 μA	1 μA	-
Current - Output / Channel	50 mA	120 mA	50 mA	-
Supplier Device Package	16-SOIC	SOT-23-6	16-SOIC	-
Series	-	-	-	-
Voltage - Supply Span (Max)	24 V	12 V	24 V	-
Voltage - Input Offset	2 mV	200 μV	2 mV	-
Base Product Number	AD8024	AD8027	AD8024	AD8024
Amplifier Type	Current Feedback	Voltage Feedback	Current Feedback	General Purpose
Slew Rate	390V/μs	100V/μs	390V/μs	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
-3db Bandwidth	200 MHz	190 MHz	200 MHz	-
Package / Case	16-SOIC (0.154", 3.90mm Width)	SOT-23-6	16-SOIC (0.154", 3.90mm Width)	-
Current - Supply	16mA	6.5mA	16mA	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C	-
Voltage - Supply Span (Min)	5 V	2.7 V	5 V	-
Package	Tube	Cut Tape (CT)	Tube	Tube
Number of Circuits	4	1	4	1
Output Type	-	Rail-to-Rail	-	-

### AD8024ARZ Datasheet PDF

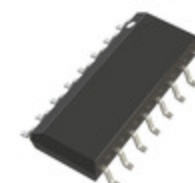
Download AD8024ARZ pdf datasheets and Analog Devices Inc. documentation for AD8024ARZ - Analog Devices Inc..

PCN Assembly/Origin

Alternate Site 25/Mar/2021.pdf

### Customers Also Interested in

#### Recommended Products



**AD80264BCPZ-250**  
Analog Devices Inc.  
AD80264 - APPLICATION SPECIFIC D

**AD80252BBCZ**  
ADI (Analog Devices, Inc.)

**AD80233BCPZ-500**  
ADI (Analog Devices, Inc.)

**AD8027ART-REEL7**  
Analog Devices Inc.  
IC OPAMP R-R LDIST LN LP SOT23-6

**AD80246BBCZ**  
Analog Devices Inc.  
CUSTOM, 14-BIT, 30MSPS, 4-CHANNE

**AD8024AR**  
Analog Devices Inc.  
IC OPAMP CF QUAD LP 50MA 16SOIC



**AD8023ARZ**

Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 14SOIC

**AD80246XBCZ**

ADI (Analog Devices, Inc.)

**AD80241BBCZ**

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT

**AD8026AR**

Analog Devices Inc.  
IC OPAMP VF R-R QUAD 14SOIC

**AD8023AR**

Analog Devices Inc.  
IC AMP VIDEO TRIPLE HC 14-SOIC

**AD8023AR-REEL**

Analog Devices Inc.  
IC AMP VIDEO TRIPLE HC 14-SOIC



**AD80236BBCZ**

Analog Devices Inc.  
IC OP AMP

**AD8023ARZ-REEL7**

Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 14SOIC

**AD80275BBCZ**

ADI (Analog Devices, Inc.)

**AD8024ARZ-REEL7**

Analog Devices Inc.  
IC OPAMP CFA 4 CIRCUIT 16SOIC

**AD80273XBCZ**

ADI (Analog Devices, Inc.)

**AD80253BCPZ-110**

Analog Devices Inc.  
IC ADC 12BIT DUAL LOW PWR LFCSP

## 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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Email

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## Certifications & Memberships



View More



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