



Image may be representation.  
See specifications for product details.



## AD8074ARUZ

Manufacturer Part Number	<a href="#">AD8074ARUZ</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-AD8074ARUZ
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC AMP BUFFER 16TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
Data sheet	<a href="#">AD8074,75.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8074ARUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8074ARUZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8074ARUZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8074ARUZ Tech Specifications  
AD8074ARUZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	3
Voltage - Supply, Single/Dual (±)	9V ~ 11V, ±4.5V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	16-TSSOP	Current - Supply	21.5 mA
Slew Rate	1600V/μs	Current - Output / Channel	70 mA
Series	-	Base Product Number	AD8074
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Applications	Buffer
Package	Tube	-3db Bandwidth	600 MHz
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8074ARUZ

Product Attribute				
Part Number	AD8074ARUZ	AD8073JR	AD8075ARUZ	AD8073JR-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
-3db Bandwidth	600 MHz	100 MHz	550 MHz	100 MHz
Applications	Buffer	Current Feedback	Buffer	Current Feedback
Package	Tube	Tube	Tube	Tape & Reel (TR)
Slew Rate	1600V/μs	500V/μs	1350V/μs	500V/μs
Voltage - Supply, Single/Dual (±)	9V ~ 11V, ±4.5V ~ 5.5V	5V ~ 12V, ±2.5V ~ 6V	9V ~ 11V, ±4.5V ~ 5.5V	5V ~ 12V, ±2.5V ~ 6V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Base Product Number	AD8074	AD8073	AD8075	AD8073
Package / Case	16-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-TSSOP	14-SOIC	16-TSSOP	14-SOIC
Number of Circuits	3	3	3	3
Current - Supply	21.5 mA	3.5 mA	24 mA	3.5 mA
Output Type	-	-	-	-
Current - Output / Channel	70 mA	30 mA	70 mA	30 mA

### AD8074ARUZ Datasheet PDF

Download AD8074ARUZ pdf datasheets and Analog Devices Inc. documentation for AD8074ARUZ - Analog Devices Inc..

#### Datasheets

AD8074,75.pdf

### Customers Also Interested in

#### Recommended Products



**AD8073JR**

Analog Devices Inc.  
IC VIDEO AMP TRIPLE 14-SOIC



**AD8075ARUZ**

Analog Devices Inc.  
IC AMP BUFFER 16TSSOP



**AD8073JR-REEL**

Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 14SOIC



**AD8075ARU-REEL**

Analog Devices Inc.  
IC TRPL VID BUFF 500MHZ 16-TSSOP



**AD8073JRZ-REEL**

Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 14SOIC



**AD8079ARZ-REEL**

Analog Devices Inc.  
IC BUFFER 2 CIRCUIT 8SOIC



**AD8073JRZ**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 14SOIC**AD8072JRZ**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8SOIC**AD8073JRZ-REEL7**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 14SOIC**AD8079BRZ-REEL7**Analog Devices Inc.  
IC BUFFER 2 CIRCUIT 8SOIC**AD8075ARUZ-REEL7**Analog Devices Inc.  
IC AMP BUFFER 16TSSOP**AD8073JN**Analog Devices Inc.  
IC VIDEO AMP TRIPLE 14-DIP**AD8072JRZ-REEL7**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8SOIC**AD8079ARZ**Analog Devices Inc.  
IC BUFFER 2 CIRCUIT 8SOIC**AD8074ARUZ-REEL**Analog Devices Inc.  
IC AMP BUFFER 16TSSOP**AD8075ARU**Analog Devices Inc.  
IC TRPL VIDEO BUFFER HS 16-TSSOP**AD8075ARU-REEL7**Analog Devices Inc.  
IC TRPL VID BUFF 500MHZ 16-TSSOP**AD8074ARU**Analog Devices Inc.  
IC AMP BUFFER 16TSSOP

## 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

info@allelco.com

## Certifications & Memberships



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