



## AD8674ARZ

Manufacturer Part Number	<b>AD8674ARZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8674ARZ
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP GP 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD8671,72,74.pdf</b>
RoHs Status	 ROHS3 Compliant


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AD8674ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8674ARZ datasheet/specifications on AllelcoElec.com.

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### Specifications





AD8674ARZ Tech Specifications

AD8674ARZ - 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)	10 V	Number of Circuits	4
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	20 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	14-SOIC	Current - Supply	3mA (x4 Channels)
Slew Rate	4V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	3 nA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8674
Package	Tube	Amplifier Type	General Purpose
Output Type	-		

### Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. AD8674ARZ

Product Attribute				
Part Number	AD8674ARZ	AD8675ARMZ-REEL	AD8674ARZ-REEL	AD8676ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	3 nA	500 pA	3 nA	2 nA
Number of Circuits	4	1	4	2
Output Type	-	Rail-to-Rail	-	Rail-to-Rail
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Package / Case	14-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	14-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Input Offset	20 µV	10 µV	20 µV	12 µV
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz
Supplier Device Package	14-SOIC	8-MSOP	14-SOIC	8-MSOP
Slew Rate	4V/µs	2.5V/µs	4V/µs	2.5V/µs
Current - Supply	3mA (x4 Channels)	2.5mA	3mA (x4 Channels)	2.7mA (x2 Channels)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Series	-	-	-	-
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Current - Output / Channel	20 mA	20 mA	20 mA	20 mA
Base Product Number	AD8674	AD8675	AD8674	AD8676
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Min)	10 V	10 V	10 V	10 V


### AD8674ARZ Datasheet PDF

Download AD8674ARZ pdf datasheets and Analog Devices Inc. documentation for AD8674ARZ - Analog Devices Inc..

#### Datasheets


[AD8671,72,74.pdf](#)

#### PCN Design/Specification


[AD8674 Datasheet Update 25/Nov/2009.pdf](#)

### Customers Also Interested in

#### Recommended Products

**AD8675ARMZ-REEL**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8MSOP**AD8674ARZ-REEL**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14SOIC**AD8676ARMZ**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8MSOP**AD8674A**

ADI (Analog Devices, Inc.)

**AD8674ARUZ**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14TSSOP**AD8672TRZ-EP**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8672ARZ**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8675ARZ-REEL7**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8672ARMZ-REEL**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8MSOP**AD8674AR**Analog Devices Inc.  
IC OPAMP GP 10MHZ QUAD LN 14SOIC**AD8672ARZ-REEL7**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8675ARMZ-R2**Analog Devices Inc.  
IC OPAMP GP R-R 10MHZ PREC 8MSOP**AD8672ARMZ**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8MSOP**AD8675ARZ**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8675ARMZ**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8MSOP**AD8672AR-REEL7**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8676ARZ**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8674ARZ-REEL7**Analog Devices Inc.  
IC OPAMP GP 4 CIRCUIT 14SOIC

## 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.



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