





# AD8572ARUZ

Manufacturer Part Number	<b>AD8572ARUZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8572ARUZ
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP ZERO-DRIFT 2CIRC 8TSSOP
Package	8-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>AD8571,72,74.pdf</b>
RoHs Status	 ROHS3 Compliant



**Get a Quote**

AD8572ARUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8572ARUZ datasheet/specifications on AllelcoElec.com.

Request a quote for AD8572ARUZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications





AD8572ARUZ Tech Specifications

AD8572ARUZ - 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-TSSOP	Current - Supply	850µA (x2 Channels)
Slew Rate	0.4V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	160 pA
Package / Case	8-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD8572
Package	Tube	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. AD8572ARUZ

Product Attribute				
Part Number	AD8572ARUZ	AD8571ARMZ	AD8574ARU-REEL	AD8574AR-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA
Current - Supply	850µA (x2 Channels)	850µA	850µA (x4 Channels)	850µA (x4 Channels)
Number of Circuits	2	1	4	4
Series	-	-	-	-
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Package / Case	8-TSSOP (0.173", 4.40mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number	AD8572	AD8571	AD8574	AD8574
Gain Bandwidth Product	1.5 MHz	1.5 MHz	1.5 MHz	1.5 MHz
Current - Input Bias	160 pA	10 pA	1 nA	1 nA
Amplifier Type	Zero-Drift	Zero-Drift	Zero-Drift	Zero-Drift
Supplier Device Package	8-TSSOP	8-MSOP	14-TSSOP	14-SOIC
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Voltage - Input Offset	1 µV	1 µV	1 µV	1 µV
Voltage - Supply Span (Max)	5 V	5.5 V	5 V	5 V
Slew Rate	0.4V/µs	0.4V/µs	0.4V/µs	0.4V/µs

## AD8572ARUZ Datasheet PDF

Download AD8572ARUZ pdf datasheets and Analog Devices Inc. documentation for AD8572ARUZ - Analog Devices Inc..

### Datasheets



AD8571,72,74.pdf

## Customers Also Interested in

### Recommended Products



**AD8571ARMZ**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8MSOP**AD8571ARMZ-REEL**Analog Devices Inc.  
IC OPAMP CHOPPER R-R 30MA  
8MSOP**AD8574ARZ**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC**AD8574ARU-REEL**Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC  
14TSSOP**AD8574ARUZ**Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC  
14TSSOP**AD8574ARUZ-REEL**Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC  
14TSSOP**AD8574AR-REEL7**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC**AD8571ARMZ-REEL**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8MSOP**AD8572AR-REEL**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC**AD8571ARZ**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8SOIC**AD8571ARMZ-REEL7**

ADI (Analog Devices, Inc.)

**AD8572ARZ-REEL7**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC**AD8574ARU**Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC  
14TSSOP**AD8572ARZ**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC**AD8571ARZ-REEL7**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8SOIC**AD8572ARZ-REEL**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC**AD8572ARUZ-REEL**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2CIRC  
8TSSOP**AD8572AR**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 2 CIRC  
8SOIC

## 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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