

Image may be representation.  
See specifications for product details.



## AD812ARZ-REEL

Manufacturer Part Number	<b>AD812ARZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD812ARZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC AMP CURRENT FEEDBACK 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD812.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD812ARZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD812ARZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for AD812ARZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD812ARZ-REEL Tech Specifications

AD812ARZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	2
Voltage - Supply, Single/Dual (±)	2.4V ~ 36V, ±1.2V ~ 18V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	4.5 mA
Slew Rate	1600V/μs	Current - Output / Channel	50 mA
Series	-	Base Product Number	AD812
Package / Case	8-SOIC (0.154", 3.90mm Width)	Applications	Current Feedback
Package	Tape & Reel (TR)	-3db Bandwidth	145 MHz
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD812ARZ-REEL

Product Attribute				
Part Number	AD812ARZ-REEL	AD812AR	AD812AR-REEL	AD812ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Slew Rate	1600V/μs	1600V/μs	1600V/μs	1600V/μs
-3db Bandwidth	145 MHz	145 MHz	145 MHz	145 MHz
Output Type	-	-	-	-
Applications	Current Feedback	Current Feedback	Current Feedback	Current Feedback
Series	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Base Product Number	AD812	AD812	AD812	AD812
Current - Output / Channel	50 mA	50 mA	50 mA	50 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Voltage - Supply, Single/Dual (±)	2.4V ~ 36V, ±1.2V ~ 18V	2.4V ~ 36V, ±1.2V ~ 18V	2.4V ~ 36V, ±1.2V ~ 18V	2.4V ~ 36V, ±1.2V ~ 18V
Current - Supply	4.5 mA	4.5 mA	4.5 mA	4.5 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Number of Circuits	2	2	2	2

### AD812ARZ-REEL Datasheet PDF

Download AD812ARZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD812ARZ-REEL - Analog Devices Inc..

#### Datasheets

[AD812.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>AD8130ARM</b>	<b>AD812A</b>	<b>AD8129ARZ-REEL7</b>	<b>AD812AR</b>	<b>AD8130ARM(HPA)</b>	<b>AD8130ARMZ-REEL</b>
Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC	Analog Devices Inc. IC AMP CURRENT FEEDBACK 8SOIC	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP

**AD8130ARMZ**Analog Devices Inc.  
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD812AR-REEL**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8SOIC**AD812ANZ**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8DIP**AD812ARZ**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8SOIC**AD812AR-REEL7**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8SOIC**AD8130AR-REEL**

ADI (Analog Devices, Inc.)

**AD812ARZ-REEL7**Analog Devices Inc.  
IC AMP CURRENT FEEDBACK 8SOIC**AD8130ARZ**Analog Devices Inc.  
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8130ARMZ-REEL7**Analog Devices Inc.  
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD812AN**

ADI (Analog Devices, Inc.)

**AD8129ARZ-REEL**Analog Devices Inc.  
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8130AR**Analog Devices Inc.  
IC OPAMP DIFF 1 CIRCUIT 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

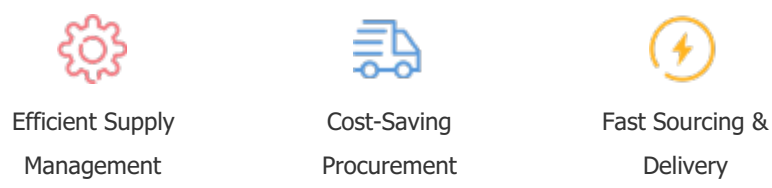
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

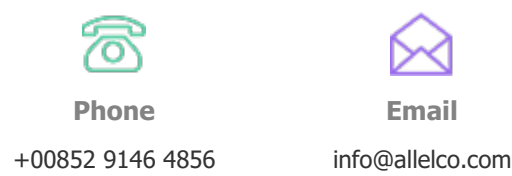
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



[View More](#)



## Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.