



Image may be representation.
See specifications for product details.



AD812AR

Manufacturer Part Number	AD812AR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD812AR
ECAD Model	Request Free CAD Models
Parts Description	IC AMP CURRENT FEEDBACK 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD812.pdf

Get a Quote

AD812AR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD812AR datasheet/specifications on AllelcoElec.com.
Request a quote for AD812AR, please send us email: info@allelco.com

Specifications

AD812AR Tech Specifications

AD812AR - 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	Tube	-3db Bandwidth	145 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD812AR

Product Attribute				
Part Number	AD812AR	AD812AR-REEL7	AD812AR-REEL	AD812ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
-3db Bandwidth	145 MHz	145 MHz	145 MHz	145 MHz
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Number of Circuits	2	2	2	2
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
Series	-	-	-	-
Applications	Current Feedback	Current Feedback	Current Feedback	Current Feedback
Current - Output / Channel	50 mA	50 mA	50 mA	50 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)
Output Type	-	-	-	-
Slew Rate	1600V/μs	1600V/μs	1600V/μs	1600V/μs
Base Product Number	AD812	AD812	AD812	AD812

AD812AR Datasheet PDF

Download AD812AR pdf datasheets and Analog Devices Inc. documentation for AD812AR - Analog Devices Inc..

Datasheets

[AD812.pdf](#)

PCN Obsolescence/ EOL

[Lead\(Pb\)- Bearing Dev OBS 19/Jun/2017.pdf](#)

Customers Also Interested in

Recommended Products



AD812AR-REEL7
Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8SOIC



AD812AR-REEL
Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8SOIC



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



AD8130AR
Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC



AD812A
ADI (Analog Devices, Inc.)



AD812ANZ
Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8DIP

**AD8129ARMZ-REEL7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD812AN**

ADI (Analog Devices, Inc.)

**AD8129ARMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8130AR-REEL**

ADI (Analog Devices, Inc.)

**AD8130ARM**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD812ARZ**Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8SOIC**AD8129ARM-REEL**

ADI (Analog Devices, Inc.)

**AD8129ARZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD812ARZ-REEL**Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8SOIC**AD812ARZ-REEL7**Analog Devices Inc.
IC AMP CURRENT FEEDBACK 8SOIC**AD8129ARZ-REEL7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8130ARM(HPA)**

ADI (Analog Devices, Inc.)

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.



Phone

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Email

info@allelco.com

Certifications & Memberships

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