



Image may be representation.  
See specifications for product details.



## AD7874AR

Manufacturer Part Number	<b>AD7874AR</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7874AR
ECAD Model	Request Free CAD Models
Parts Description	IC DAS 12BIT 116K 28SOIC
Package	28-SOIC (0.295", 7.50mm Width)
Data sheet	<b>AD7874.pdf</b>

**Get a Quote**

AD7874AR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7874AR datasheet/specifications on AllelcoElec.com.  
Request a quote for AD7874AR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7874AR Tech Specifications  
AD7874AR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	28-SOIC (0.295", 7.50mm Width)
Voltage Supply Source	Dual ±	Package	Tube
Voltage - Supply	±5V	Operating Temperature	-40°C ~ 85°C
Type	Data Acquisition System (DAS)	Number of Channels	4
Supplier Device Package	28-SOIC	Mounting Type	Surface Mount
Series	-	Data Interface	Parallel
Sampling Rate (Per Second)	116k	Base Product Number	AD7874
Resolution (Bits)	12 b		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7874AR

Product Attribute				
Part Number	AD7874AR	AD7874ARZ-REEL7	AD7874ARZ-REEL	AD7874ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Resolution (Bits)	12 b	12 b	12 b	12 b
Voltage - Supply	±5V	±5V	±5V	±5V
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage Supply Source	Dual ±	Dual ±	Dual ±	Dual ±
Supplier Device Package	28-SOIC	28-SOIC	28-SOIC	28-PDIP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Sampling Rate (Per Second)	116k	116k	116k	116k
Package / Case	28-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)	28-DIP (0.600", 15.24mm)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Type	Data Acquisition System (DAS)	Data Acquisition System (DAS)	Data Acquisition System (DAS)	Data Acquisition System (DAS)
Data Interface	Parallel	Parallel	Parallel	Parallel
Base Product Number	AD7874	AD7874	AD7874	AD7874
Number of Channels	4	4	4	4

### AD7874AR Datasheet PDF

Download AD7874AR pdf datasheets and Analog Devices Inc. documentation for AD7874AR - Analog Devices Inc..

#### Datasheets

[AD7874.pdf](#)

#### PCN Obsolescence/ EOL

[EOL Lead \(Pb\)-Bearing 07/Oct/2016.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD7874ARZ-REEL7**  
Analog Devices Inc.  
IC DAS 12BIT 116K 28SOIC



**AD7873ARU-REEL**  
Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN 16TSSOP



**AD7873ARU-REEL7**  
Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN 16TSSOP



**AD7873ARUZ-REEL7**  
Analog Devices Inc.  
IC SCREEN CNTRL 12BIT 16TSSOP



**AD7874ARZ-REEL**  
Analog Devices Inc.  
IC DAS 12BIT 116K 28SOIC



**AD7873BRQZ**  
Analog Devices Inc.  
IC SCREEN CNTRL 12BIT 16QSOP



### AD7874BR-REEL

ADI (Analog Devices, Inc.)



### AD7874ANZ

Analog Devices Inc.  
IC DAS 12BIT 116K 28DIP



### AD7874ARZ

Analog Devices Inc.  
IC DAS 12BIT 116K 28SOIC



### AD7874AN

Analog Devices Inc.  
IC DAS 12BIT 116K 28DIP



### AD7873ARU

Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN  
16TSSOP

### AD7874BRZ

Analog Devices Inc.  
IC DAS 12BIT 116K 28SOIC



### AD7874BNZ

Analog Devices Inc.  
IC DAS 12BIT 116K 28DIP



### AD7873ARUZ

Analog Devices Inc.  
IC SCREEN CNTRL 12BIT 16TSSOP



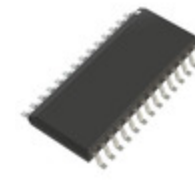
### AD7873ARQZ-REEL7

Analog Devices Inc.  
IC SCREEN CNTRL 12BIT 16QSOP



### AD7873BCP-REEL7

ADI (Analog Devices, Inc.)



### AD7874BR

Analog Devices Inc.  
IC DAS 12BIT 4CH 5V 28-SOIC



### AD7874BN

Analog Devices Inc.  
IC DAS 12BIT 116K 28DIP

## 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  
+00852 9146 4856



Email  
info@allelco.com

## 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.