

Image may be representation.
See specifications for product details.



AD976BR

Manufacturer Part Number	AD976BR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD976BR
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 16BIT SAR 28SOIC
Package	28-SOIC (0.295', 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD976BR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD976BR datasheet/specifications on AllelcoElec.com.
Request a quote for AD976BR, please send us email: info@allelco.com

Specifications

AD976BR Tech Specifications

AD976BR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	5V	Number of Bits	16
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	28-SOIC	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	100k	Features	-
Reference Type	External, Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	28-SOIC (0.295', 7.50mm Width)	Base Product Number	AD976
Package	Tube	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD976BR

Product Attribute				
Part Number	AD976BR	AD976ARZRL	AD976BN	AD976CNZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Data Interface	Parallel	Parallel	Parallel	Parallel
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Features	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Supplier Device Package	28-SOIC	28-SOIC	28-PDIP	28-PDIP
Number of Inputs	1	1	1	1
Series	-	-	-	-
Sampling Rate (Per Second)	100k	100k	100k	100k
Voltage - Supply, Digital	5V	5V	5V	5V
Package / Case	28-SOIC (0.295', 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)	28-DIP (0.600', 15.24mm)	28-DIP (0.600', 15.24mm)
Voltage - Supply, Analog	5V	5V	5V	5V
Number of A/D Converters	1	1	1	1
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Number of Bits	16	16	16	16
Architecture	SAR	SAR	SAR	SAR
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Base Product Number	AD976	AD976	AD976	AD976
Package	Tube	Tape & Reel (TR)	Tube	Tube
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC

AD976BR Datasheet PDF

Download AD976BR pdf datasheets and Analog Devices Inc. documentation for AD976BR - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf



AD976,AD976A Polyimide thickness/Pad Size
26/Jul/2.pdf



AD976,AD976A Polyimide and Bond Pad
13/Sep/2013.pdf

Customers Also Interested in

Recommended Products



AD976ASD/5962-9756401QXA

ADI (Analog Devices, Inc.)



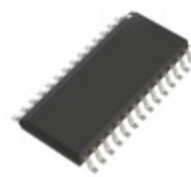
AD976ASD(5962-9756401QXA)

ADI (Analog Devices, Inc.)



AD976ASD/883B

ADI (Analog Devices, Inc.)



AD976ARZRL

Analog Devices Inc.
IC ADC 16BIT SAR 28SOIC



AD976BN

Analog Devices Inc.
IC ADC 16BIT SAR 28DIP



AD976CNZ

Analog Devices Inc.
IC ADC 16BIT SAR 28DIP



AD976ATQ/883

ADI (Analog Devices, Inc.)



AD9772AAST

Analog Devices Inc.
IC DAC 14BIT 160MSPS 48-LQFP



AD976ATQ/883B

ADI (Analog Devices, Inc.)



AD9772AASTR

Analog Devices Inc.
IC DAC 14BIT 160MSPS 48-LQFP



AD976BRZ

Analog Devices Inc.
IC ADC 16BIT SAR 28SSOP



AD976BRS

Analog Devices Inc.
IC ADC 16BIT SAR 28SSOP



AD976BRZ

Analog Devices Inc.
IC ADC 16BIT SAR 28SOIC



AD976CN

Analog Devices Inc.
IC ADC 16BIT 100KSPS 28-DIP



AD976CRSZ

Analog Devices Inc.
IC ADC 16BIT SAR 28SSOP



AD976BNZ

Analog Devices Inc.
IC ADC 16BIT SAR 28DIP



AD976ASQ

ADI (Analog Devices, Inc.)



AD976CRZ

Analog Devices Inc.
IC ADC 16BIT SAR 28SOIC

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

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Certifications & Memberships



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