

Image may be representation.  
See specifications for product details.



## AD7899BRZ-1

Manufacturer Part Number	<b>AD7899BRZ-1</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7899BRZ-1
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 14BIT SAR 28SOIC
Package	28-SOIC (0.295", 7.50mm Width)
Data sheet	<b>AD7899.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD7899BRZ-1 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7899BRZ-1 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD7899BRZ-1, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7899BRZ-1 Tech Specifications

AD7899BRZ-1 - 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	14
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)	400k	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	AD7899
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. AD7899BRZ-1

Product Attribute				
Part Number	AD7899BRZ-1	<b>AD7899ARS-2</b>	<b>AD7899ARSZ-2</b>	<b>AD7899AR-3</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tube	Tube	Tube
Number of Inputs	1	1	1	1
Number of Bits	14	14	14	14
Supplier Device Package	28-SOIC	28-SSOP	28-SSOP	28-SOIC
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Architecture	SAR	SAR	SAR	SAR
Series	-	-	-	-
Number of A/D Converters	1	1	1	1
Sampling Rate (Per Second)	400k	400k	400k	400k
Voltage - Supply, Analog	5V	5V	5V	5V
Voltage - Supply, Digital	5V	5V	5V	5V
Data Interface	Parallel	Parallel	Parallel	Parallel
Base Product Number	AD7899	AD7899	AD7899	AD7899
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SOIC (0.295", 7.50mm Width)
Features	-	-	-	-

### AD7899BRZ-1 Datasheet PDF

Download AD7899BRZ-1 pdf datasheets and Analog Devices Inc. documentation for AD7899BRZ-1 - Analog Devices Inc..

#### Datasheets

AD7899.pdf

### Customers Also Interested in

#### Recommended Products



### AD7899ARS-2

Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP

### AD79023BSZ

ADI (Analog Devices, Inc.)

### AD7899ARSZ-2

Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP

### AD7899AR-3

Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC

### AD7904BRUZ

Analog Devices Inc.  
IC ADC 8BIT SAR 16TSSOP

### AD7904BRUZ-REEL

Analog Devices Inc.  
IC ADC 8BIT SAR 16TSSOP



### AD7899AR-2

Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC



### AD79023BRQZ

Analog Devices Inc.  
IC ADC 16BIT SAR 20QSOP



### AD7899ARSZ-1

Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP



### AD7899ARS-3

Analog Devices Inc.  
IC ADC 14BIT 400KSPS 5V 28SSOP



### AD7899SRZ-1

Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC



### AD7899ARSZ-1REEL

Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP



### AD7904BRUZ-REEL7

Analog Devices Inc.  
IC ADC 8BIT SAR 16TSSOP



### AD7899ARZ-1REEL

Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC



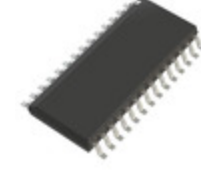
### AD7898ARZ-3

Analog Devices Inc.  
IC ADC 12BIT SAR 8SOIC



### AD7903BRQZ

Analog Devices Inc.  
IC ADC 16BIT SAR 20QSOP



### AD7899ARZ-1

Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC



### AD79023BS

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 Alleco 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@alleco.com

## Certifications & Memberships



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### Contact us

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