



Image may be representation.  
See specifications for product details.



## AD7899ARSZ-1

Manufacturer Part Number	<b>AD7899ARSZ-1</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7899ARSZ-1
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 14BIT SAR 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD7899ARSZ-1 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7899ARSZ-1 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD7899ARSZ-1, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7899ARSZ-1 Tech Specifications

AD7899ARSZ-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-SSOP	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-SSOP (0.209", 5.30mm 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. AD7899ARSZ-1

Product Attribute				
Part Number	AD7899ARSZ-1	AD7896JRZ	AD7896JR-REEL	AD7899ARZ-1REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Reference Type	External, Internal	Supply	-	External, Internal
Base Product Number	AD7899	AD7896	AD7896	AD7899
Architecture	SAR	SAR	-	SAR
Package	Tube	Tube	Bulk	Tape & Reel (TR)
Configuration	S/H-ADC	S/H-ADC	-	S/H-ADC
Series	-	-	*	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	Parallel	SPI	-	Parallel
Voltage - Supply, Digital	5V	2.7V ~ 5.5V	-	5V
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-	-40°C ~ 85°C
Number of A/D Converters	1	1	-	1
Supplier Device Package	28-SSOP	8-SOIC	8-SOIC	28-SOIC
Number of Bits	14	12	12	14
Features	-	-	-	-
Sampling Rate (Per Second)	400k	100k	-	400k
Voltage - Supply, Analog	5V	2.7V ~ 5.5V	-	5V
Number of Inputs	1	1	-	1
Input Type	Single Ended	Single Ended	-	Single Ended
Ratio - S/H:ADC	1:1	1:1	-	1:1
Package / Case	28-SSOP (0.209", 5.30mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	28-SOIC (0.295", 7.50mm Width)

### AD7899ARSZ-1 Datasheet PDF

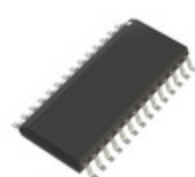
Download AD7899ARSZ-1 pdf datasheets and Analog Devices Inc. documentation for AD7899ARSZ-1 - Analog Devices Inc..

#### Datasheets

Cylindrical Battery Holders.pdf

### Customers Also Interested in

#### Recommended Products

**AD7896JRZ**Analog Devices Inc.  
IC ADC 12BIT SAR 8SOIC**AD79023BSZ**

ADI (Analog Devices, Inc.)

**AD7896JR-REEL**Analog Devices Inc.  
IC ADC 12BIT SRL T/H HS 8-SOIC**AD7899ARZ-1REEL**Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC**AD7899ARS-3**Analog Devices Inc.  
IC ADC 14BIT 400KSPS 5V 28SSOP**AD7896JR**Analog Devices Inc.  
IC ADC 12BIT SAR 8SOIC**AD7896SQ**Analog Devices Inc.  
IC ADC 12BIT SRL T/H HS 8-CDIP**AD79023BS**

ADI (Analog Devices, Inc.)

**AD7899ARSZ-1REEL**Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP**AD7899AR-2**Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC**AD7898ARZ-3**Analog Devices Inc.  
IC ADC 12BIT SAR 8SOIC**AD7899ARZ-1**Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC**AD7899BRZ-1**Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC**AD7899SRZ-1**Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC**AD7896BRZ**Analog Devices Inc.  
IC ADC 12BIT SAR 8SOIC**AD7899AR-3**Analog Devices Inc.  
IC ADC 14BIT SAR 28SOIC**AD7899ARS-2**Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP**AD7899ARSZ-2**Analog Devices Inc.  
IC ADC 14BIT SAR 28SSOP

## 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.

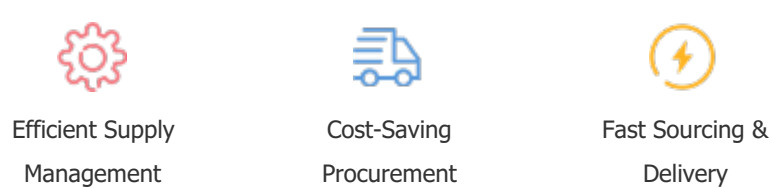
## Payment Support

The payment method can be chosen from the methods shown below:

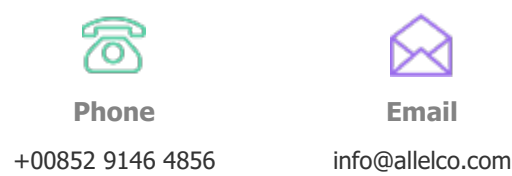
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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### 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

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