

Image may be representation.
See specifications for product details.



AD7712ARZ

Manufacturer Part Number	AD7712ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7712ARZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC ADC 24BIT SIGMA-DELTA 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7712ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7712ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7712ARZ, please send us email: info@allelco.com

Specifications

AD7712ARZ Tech Specifications

AD7712ARZ - 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	24
Voltage - Supply, Analog	5V ~ 10V	Number of A/D Converters	1
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Single Ended
Sampling Rate (Per Second)	1k	Features	PGA
Reference Type	External, Internal	Data Interface	SPI
Ratio - S/H:ADC	-	Configuration	MUX-PGA-ADC
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7712
Package	Tube	Architecture	Sigma-Delta
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7712ARZ

Product Attribute				
Part Number	AD7712ARZ	AD7713ARZ	AD7713AN	AD7712AR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Bits	24	24	24	24
Voltage - Supply, Analog	5V ~ 10V	5V ~ 10V	5V ~ 10V	5V ~ 10V
Reference Type	External, Internal	External	External	External, Internal
Supplier Device Package	24-SOIC	24-SOIC	24-PDIP	24-SOIC
Features	PGA	PGA	PGA	PGA
Data Interface	SPI	SPI	SPI	SPI
Voltage - Supply, Digital	5V	5V	5V	5V
Package	Tube	Tube	Tube	Tube
Base Product Number	AD7712	AD7713	AD7713	AD7712
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Input Type	Differential, Single Ended	Differential, Single Ended	Differential, Single Ended	Differential, Single Ended
Sampling Rate (Per Second)	1k	205	205	1k
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-DIP (0.300", 7.62mm)	24-SOIC (0.295", 7.50mm Width)
Series	-	-	-	-
Number of Inputs	1	1, 2	1, 2	1
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Configuration	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC
Number of A/D Converters	1	1	1	1
Ratio - S/H:ADC	-	-	-	-

AD7712ARZ Datasheet PDF

Download AD7712ARZ pdf datasheets and Analog Devices Inc. documentation for AD7712ARZ - Analog Devices Inc..

Datasheets

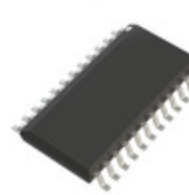
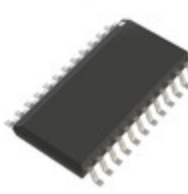
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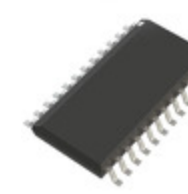
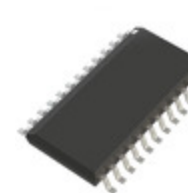
Recommended Products

**AD7713ARZ**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7712AAR**

ADI (Analog Devices, Inc.)

**AD7713AN**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24DIP**AD7712AR**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7713ANZ**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24DIP**AD7714AN-5**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24DIP**AD7713AR**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7712ARZ-REEL**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7711ARZ-REEL7**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7712AARZ**

ADI (Analog Devices, Inc.)

**AD7712AN**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24DIP**AD7712ARZ-REEL7**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7714ANZ-5**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24DIP**AD7712ANZ**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24DIP**AD7711ASQ**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24CDIP**AD7714AN-3**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24-DIP**AD7711ARZ**Analog Devices Inc.
IC ADC 24BIT SIGMA-DELTA 24SOIC**AD7712AQ**Analog Devices Inc.
IC ADC 24BIT SGNL CONDTRN
24CDIP

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



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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