

Image may be representation.
See specifications for product details.



AD7495ARZ

Manufacturer Part Number	AD7495ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7495ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 12BIT SAR 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD7475,95.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7495ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7495ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7495ARZ, please send us email: info@allelco.com

Specifications

AD7495ARZ Tech Specifications

AD7495ARZ - 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	2.7V ~ 5.25V	Number of Bits	12
Voltage - Supply, Analog	2.7V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	1M	Features	-
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD7495
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. AD7495ARZ

Product Attribute				
Part Number	AD7495ARZ	AD7492AR	AD7495BRZ-REEL7	AD7495ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Reference Type	External	Internal	External	External
Supplier Device Package	8-SOIC	24-SOIC	8-SOIC	8-MSOP
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Data Interface	SPI, DSP	Parallel	SPI, DSP	SPI, DSP
Number of Bits	12	12	12	12
Package	Tube	Tube	Tape & Reel (TR)	Tube
Features	-	-	-	-
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Analog	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Number of Inputs	1	1	1	1
Base Product Number	AD7495	AD7492	AD7495	AD7495
Number of A/D Converters	1	1	1	1
Sampling Rate (Per Second)	1M	1M	1M	1M
Architecture	SAR	SAR	SAR	SAR
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	24-SOIC (0.295", 7.50mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

AD7495ARZ Datasheet PDF

Download AD7495ARZ pdf datasheets and Analog Devices Inc. documentation for AD7495ARZ - Analog Devices Inc..

Datasheets

AD7475,95.pdf

Customers Also Interested in

Recommended Products



AD7492AR
Analog Devices Inc.
IC ADC 12BIT SAR 24SOIC



AD7495BRZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC



AD7495ARMZ
Analog Devices Inc.
IC ADC 12BIT SAR 8MSOP



AD7492BRU
Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP



AD7495ARZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC



AD75019JP
Analog Devices Inc.
IC CROSSPOINT SWIT 16X16 44PLCC



AD7492ARUZ
Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP



AD75004KPZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 28PLCC



AD75019JPZ
Analog Devices Inc.
IC CROSSPOINT SWIT 16X16 44PLCC



AD75004KN
Analog Devices Inc.
IC DAC 12BIT QUAD W/BUFF 24-DIP



AD7495BRZ
Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC



AD75004KP
Analog Devices Inc.
IC DAC 12BIT V-OUT 28PLCC



AD7492ARZ
Analog Devices Inc.
IC ADC 12BIT SAR 24SOIC



AD7492ARUZ-5
Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP



AD7492BRUZ-5
Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP



AD7492ARUZ-4
Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP



AD7492ARUZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP



AD7495ARMZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR 8MSOP

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

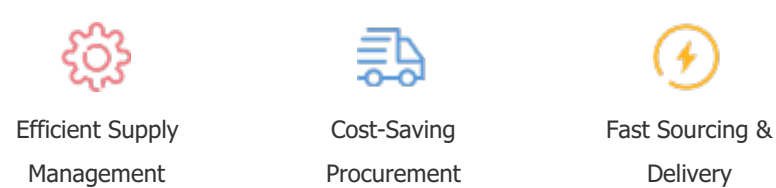
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

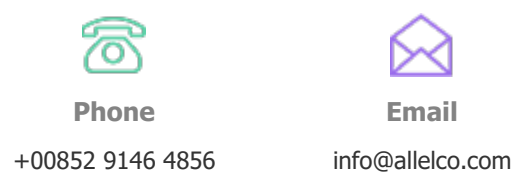
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)