



Image may be representation.
See specifications for product details.



AD7495ARMZ

Manufacturer Part Number	AD7495ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7495ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC ADC 12BIT SAR 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7495ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7495ARMZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7495ARMZ, please send us email: info@allelco.com

Specifications

AD7495ARMZ Tech Specifications

AD7495ARMZ - 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-MSOP	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-TSSOP, 8-MSOP (0.118", 3.00mm 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. AD7495ARMZ

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

AD7495ARMZ Datasheet PDF

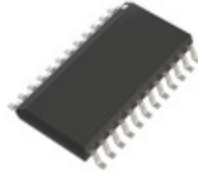
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Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

**AD7495ARMZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 8MSOP**AD7495ARZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7495BRZ**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7492ARUZ-5**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD7492ARUZ-4**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD7492ARUZ**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD75004KN**Analog Devices Inc.
IC DAC 12BIT QUAD W/BUFF 24-DIP**AD7492AR**Analog Devices Inc.
IC ADC 12BIT SAR 24SOIC**AD7492ARUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD75004KP**Analog Devices Inc.
IC DAC 12BIT V-OUT 28PLCC**AD7490BRUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 28TSSOP**AD7495BRZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7495ARZ**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD75019JPZ**Analog Devices Inc.
IC CROSSPOINT SWIT 16X16
44PLCC**AD75019JP**Analog Devices Inc.
IC CROSSPOINT SWIT 16X16
44PLCC**AD7492BRUZ-5**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD7492BRU**Analog Devices Inc.
IC ADC 12BIT SAR 24TSSOP**AD75004KPZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 28PLCC

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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