



Image may be representation.
See specifications for product details.



AD7895ARZ-10

Manufacturer Part Number	AD7895ARZ-10
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7895ARZ-10
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 12BIT SAR 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD7895.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7895ARZ-10 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7895ARZ-10 datasheet/specifications on AllelcoElec.com.
Request a quote for AD7895ARZ-10, please send us email: info@allelco.com

Specifications

AD7895ARZ-10 Tech Specifications

AD7895ARZ-10 - 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	12
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	192k	Features	-
Reference Type	External	Data Interface	SPI
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD7895
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. AD7895ARZ-10

Product Attribute				
Part Number	AD7895ARZ-10	AD7895ARZ-3	AD7896BR	AD7895ARZ-10REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD7895	AD7895	AD7896	AD7895
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Sampling Rate (Per Second)	192k	192k	100k	192k
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Architecture	SAR	SAR	SAR	SAR
Number of Bits	12	12	12	12
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Data Interface	SPI	SPI	SPI	SPI
Package	Tube	Tube	Tube	Tape & Reel (TR)
Voltage - Supply, Digital	5V	5V	2.7V ~ 5.5V	5V
Reference Type	External	External	Supply	External
Series	-	-	-	-
Number of Inputs	1	1	1	1
Voltage - Supply, Analog	5V	5V	2.7V ~ 5.5V	5V
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Features	-	-	-	-
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Number of A/D Converters	1	1	1	1

AD7895ARZ-10 Datasheet PDF

Download AD7895ARZ-10 pdf datasheets and Analog Devices Inc. documentation for AD7895ARZ-10 - Analog Devices Inc..

Datasheets

AD7895.pdf

Customers Also Interested in

Recommended Products

**AD7895ARZ-3**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7896BR**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7895ARZ-10REEL**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7896AN**Analog Devices Inc.
IC ADC 12BIT SAR 8DIP**AD7895ARZ-2REEL**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7896AR**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7895ANZ-10**Analog Devices Inc.
IC ADC 12BIT SAR 8DIP**AD7896ARZ-REEL**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7894BR-3**Analog Devices Inc.
IC ADC 14BIT SAR 8SOIC**AD7894BR-10**Analog Devices Inc.
IC ADC 14BIT SRL T/H LP 8-SOIC**AD7895ANZ-2**Analog Devices Inc.
IC ADC 12BIT SAR 8DIP**AD7896BN**Analog Devices Inc.
IC ADC 12BIT SRL T/H HS 8-DIP**AD7896ARZ**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7895AN-3**Analog Devices Inc.
IC ADC 12BIT SRL 5V 8-DIP**AD7895AR-10**Analog Devices Inc.
IC ADC 12BIT SRL 5V 8-SOIC**AD7895AR-2**Analog Devices Inc.
IC ADC 12BIT SRL 5V 8-SOIC**AD7895ARZ-3REEL**Analog Devices Inc.
IC ADC 12BIT SAR 8SOIC**AD7895AR-3**Analog Devices Inc.
IC ADC 12BIT SRL 5V 8-SOIC

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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