

Image may be representation.
See specifications for product details.



AD7890BR-10

Manufacturer Part Number	AD7890BR-10
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7890BR-10
ECAD Model	Request Free CAD Models
Parts Description	IC DAS 12BIT 117K 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD7890BR-10 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7890BR-10 datasheet/specifications on AllelcoElec.com.
Request a quote for AD7890BR-10, please send us email: info@allelco.com

Specifications

AD7890BR-10 Tech Specifications

AD7890BR-10 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	24-SOIC (0.295", 7.50mm Width)
Voltage Supply Source	Single Supply	Package	Tube
Voltage - Supply	5V	Operating Temperature	-40°C ~ 85°C
Type	Data Acquisition System (DAS)	Number of Channels	8
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Series	-	Data Interface	Serial
Sampling Rate (Per Second)	117k	Base Product Number	AD7890
Resolution (Bits)	12 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7890BR-10

Product Attribute				
Part Number	AD7890BR-10	AD7890BRZ-4	AD7890AN-2	AD7890ANZ-10
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sampling Rate (Per Second)	117k	117k	117k	117k
Base Product Number	AD7890	AD7890	AD7890	AD7890
Data Interface	Serial	Serial	SPI	SPI
Package	Tube	Tube	Tube	Tube
Supplier Device Package	24-SOIC	24-SOIC	24-PDIP	24-PDIP
Package / Case	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-DIP (0.300", 7.62mm)	24-DIP (0.300", 7.62mm)
Voltage Supply Source	Single Supply	Single Supply	Single Supply	Single Supply
Number of Channels	8	8	8	8
Type	Data Acquisition System (DAS)	Data Acquisition System (DAS)	Data Acquisition System (DAS)	Data Acquisition System (DAS)
Voltage - Supply	5V	5V	5V	5V
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Resolution (Bits)	12 b	12 b	12 b	12 b
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole

AD7890BR-10 Datasheet PDF

Download AD7890BR-10 pdf datasheets and Analog Devices Inc. documentation for AD7890BR-10 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD7890BRZ-4
Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC



AD7890AN-2
Analog Devices Inc.
IC DAS 12BIT 117K 24DIP



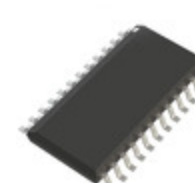
AD7890ANZ-10
Analog Devices Inc.
IC DAS 12BIT 117K 24DIP



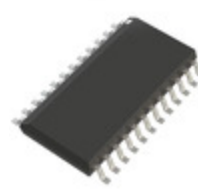
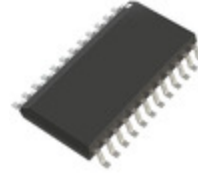
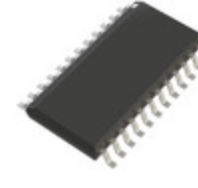
AD7891AP-2
Analog Devices Inc.
IC DAS 12BIT 500K 44PLCC



AD7890AN-10
Analog Devices Inc.
IC DAS 12BIT 117K 24DIP



AD7890AR-4
Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC

**AD7890SQ-10**Analog Devices Inc.
IC DAS 12BIT 117K 24CDIP**AD7890BRZ-2**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7890BN-10**Analog Devices Inc.
IC DAS 12BIT 117K 24DIP**AD7890AR-2**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7890SQ-4**Analog Devices Inc.
IC DAS 12BIT 117K 24CDIP**AD7890ARZ-10**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7891AP-1**Analog Devices Inc.
IC DAS 12BIT 500K 44PLCC**AD7890BR-4**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7890BRZ-10**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7890AR-10**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7890ARZ-4**Analog Devices Inc.
IC DAS 12BIT 117K 24SOIC**AD7890BN-2**Analog Devices Inc.
IC DAS 12BIT 8CH 24-DIP

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

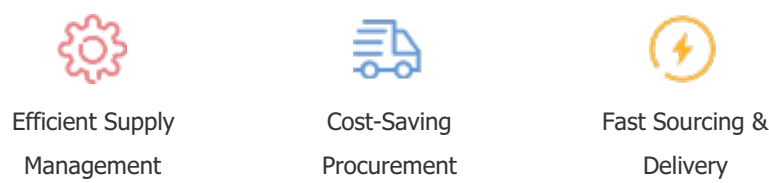
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

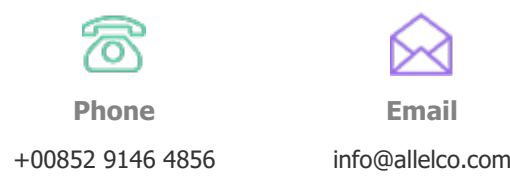
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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