



Image may be representation.  
See specifications for product details.



## AD9200ARS

Manufacturer Part Number	<b>AD9200ARS</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD9200ARS
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT PIPELINED 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

AD9200ARS - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9200ARS datasheet/specifications on AllelcoElec.com.  
Request a quote for AD9200ARS, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD9200ARS Tech Specifications  
AD9200ARS - 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 ~ 5.5V	Number of Bits	10
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of A/D Converters	1
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Single Ended
Sampling Rate (Per Second)	20M	Features	-
Reference Type	External, Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	28-SSOP (0.209", 5.30mm Width)	Base Product Number	AD9200
Package	Tube	Architecture	Pipelined
Operating Temperature	-40°C ~ 85°C		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9200ARS

Product Attribute				
Part Number	AD9200ARS	<b>AD9200JST</b>	<b>AD9200ARSZ</b>	<b>AD9200JRSZRL</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Features	-	-	-	-
Supplier Device Package	28-SSOP	48-LQFP (7x7)	28-SSOP	28-SSOP
Number of Inputs	1	-	1	1
Package	Tube	Bag	Tube	Tape & Reel (TR)
Package / Case	28-SSOP (0.209", 5.30mm Width)	48-LQFP	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Configuration	S/H-ADC	-	S/H-ADC	S/H-ADC
Voltage - Supply, Analog	2.7V ~ 5.5V	-	2.7V ~ 5.5V	2.7V ~ 5.5V
Architecture	Pipelined	-	Pipelined	Pipelined
Number of Bits	10	10	10	10
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	Parallel	Parallel	Parallel	Parallel
Series	-	-	-	-
Input Type	Differential, Single Ended	-	Differential, Single Ended	Differential, Single Ended
Reference Type	External, Internal	-	External, Internal	External, Internal
Number of A/D Converters	1	1	1	1
Voltage - Supply, Digital	2.7V ~ 5.5V	-	2.7V ~ 5.5V	2.7V ~ 5.5V
Sampling Rate (Per Second)	20M	20M	20M	20M
Base Product Number	AD9200	AD9200	AD9200	AD9200
Ratio - S/H:ADC	1:1	-	1:1	1:1
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C

### AD9200ARS Datasheet PDF

Download AD9200ARS pdf datasheets and Analog Devices Inc. documentation for AD9200ARS - Analog Devices Inc..

#### Datasheets




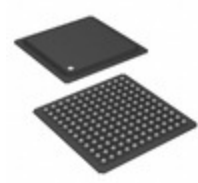

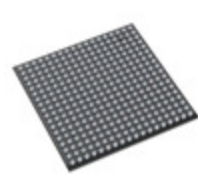


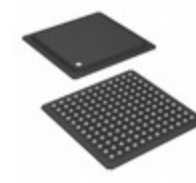
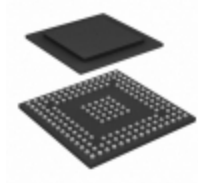


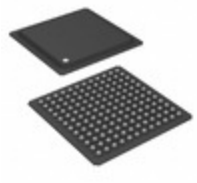

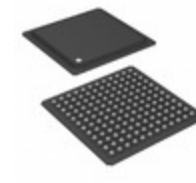


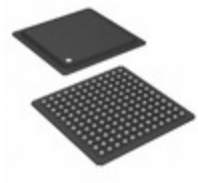
Cylindrical Battery Holders.pdf

#### PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

## Customers Also Interested in

### Recommended Products

 <b>AD9200JST</b> Analog Devices Inc. IC ADC 10BIT CMOS 20MSPS 48-LQFP	 <b>AD9200ARSZ</b> Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 <b>AD9200ARS+</b> ADI (Analog Devices, Inc.)	 <b>AD9173BBPZ</b> Analog Devices Inc. DATA CONVERTER	 <b>AD9200JRSZRL</b> Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 <b>AD9166BBPZ</b> Analog Devices Inc. 16-BIT 12GSPS RF DAC WITH INTEGR
 <b>AD9200JR</b> ADI (Analog Devices, Inc.)	 <b>AD9200JRS</b> Analog Devices Inc. IC ADC 10BIT CMOS 20MSPS 28-SSOP	 <b>AD9172BBPZ</b> Analog Devices Inc. IC DAC RF DUAL 16BIT 12GSPS 1500	 <b>AD9164BBCZ</b> Analog Devices Inc. IC DAC 16BIT A-OUT 165CSPBGA	 <b>AD9200ARSZRL</b> Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 <b>AD9200JRSZ</b> Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP
 <b>AD9175BBPZ</b> Analog Devices Inc. 11-BIT 12GSPS RF DAC WITH 3GSPS	 <b>AD9177BBPZ</b> Analog Devices Inc. QUAD 16-BIT, 12GSPS RFDAC WITH D	 <b>AD9174BBPZ</b> Analog Devices Inc. DUAL, 16-BIT, 12GSPS DAC	 <b>AD91A04S</b> M	 <b>AD9200JRSRL</b> Analog Devices Inc. IC ADC 10BIT CMOS 20MSPS 28-SSOP	 <b>AD9176BBPZ</b> Analog Devices Inc. 16-BIT 12GSPS RF DAC

## 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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