



Image may be representation.  
See specifications for product details.



## AD7192BRUZ-REEL

Manufacturer Part Number	<b>AD7192BRUZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7192BRUZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 24BIT SIGMA-DELTA 24TSSOP
Package	24-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>AD7192.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD7192BRUZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7192BRUZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for AD7192BRUZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7192BRUZ-REEL Tech Specifications  
AD7192BRUZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	2, 4
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	24
Voltage - Supply, Analog	3V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	24-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Pseudo-Differential
Sampling Rate (Per Second)	-	Features	PGA
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-PGA-ADC
Package / Case	24-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD7192
Package	Tape & Reel (TR)	Architecture	Sigma-Delta
Operating Temperature	-40°C ~ 105°C		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7192BRUZ-REEL

Product Attribute				
Part Number	AD7192BRUZ-REEL	<b>AD7193BRUZ-REEL</b>	<b>AD7190WBRUZ-RL</b>	<b>AD7193BRUZ</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Reference Type	External	External	External, Internal	External
Base Product Number	AD7192	AD7193	AD7190	AD7193
Supplier Device Package	24-TSSOP	28-TSSOP	24-TSSOP	28-TSSOP
Number of Bits	24	24	24	24
Configuration	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC
Number of A/D Converters	1	1	1	1
Input Type	Differential, Pseudo-Differential	Differential, Pseudo-Differential	Differential, Pseudo-Differential	Differential, Pseudo-Differential
Sampling Rate (Per Second)	-	-	4.8k	-
Voltage - Supply, Analog	3V ~ 5.25V	3V ~ 5.25V	5V	3V ~ 5.25V
Number of Inputs	2, 4	4, 8	2, 4	4, 8
Package / Case	24-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)	24-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)
Features	PGA	PGA	PGA, Temperature Sensor	PGA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Ratio - S/H:ADC	-	-	-	-
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Series	-	-	Automotive	-

### AD7192BRUZ-REEL Datasheet PDF

Download AD7192BRUZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD7192BRUZ-REEL - Analog Devices Inc..

#### Datasheets

[AD7192.pdf](#)

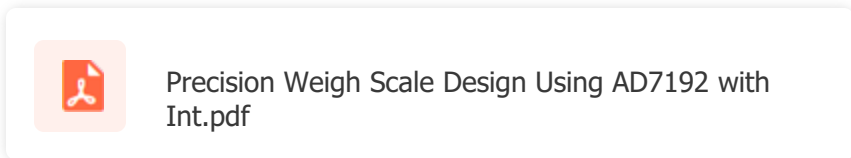
#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

[ADI Programmable Log Controller Solutions.pdf](#)



Design Resources



Customers Also Interested in

Recommended Products

<b>AD7193BRUZ-REEL</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28TSSOP	<b>AD7190WBRUZ-RL</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	<b>AD7195BCPZ-RL7</b> Analog Devices Inc. IC AFE 1 CHAN 24BIT 32LFCSP-LQ	<b>AD7193BRUZ</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28TSSOP	<b>AD7190BRUZ-REEL</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	<b>AD7194BCPZ-REEL7</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 32LFCSP
<b>AD7193BCPZ</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 32LFCSP	<b>AD7190BRUZ</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	<b>AD7179-4BCPZ</b> ADI (Analog Devices, Inc.)	<b>AD7182AUJZ-R</b> ADI (Analog Devices, Inc.)	<b>AD7196BCPZ-RL7</b> ADI (Analog Devices, Inc.)	<b>AD7190BRUZ-REEL7</b> ADI (Analog Devices, Inc.)
<b>AD7193BCPZ-RL</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 32LFCSP	<b>AD7192BRUZ</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	<b>AD7194BCPZ</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 32LFCSP	<b>AD7179KCPZ</b> ADI (Analog Devices, Inc.)	<b>AD7191BRUZ</b> Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	<b>AD7195BCPZ</b> Analog Devices Inc. IC AFE 1 CHAN 24BIT 32LFCSP

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



View More

