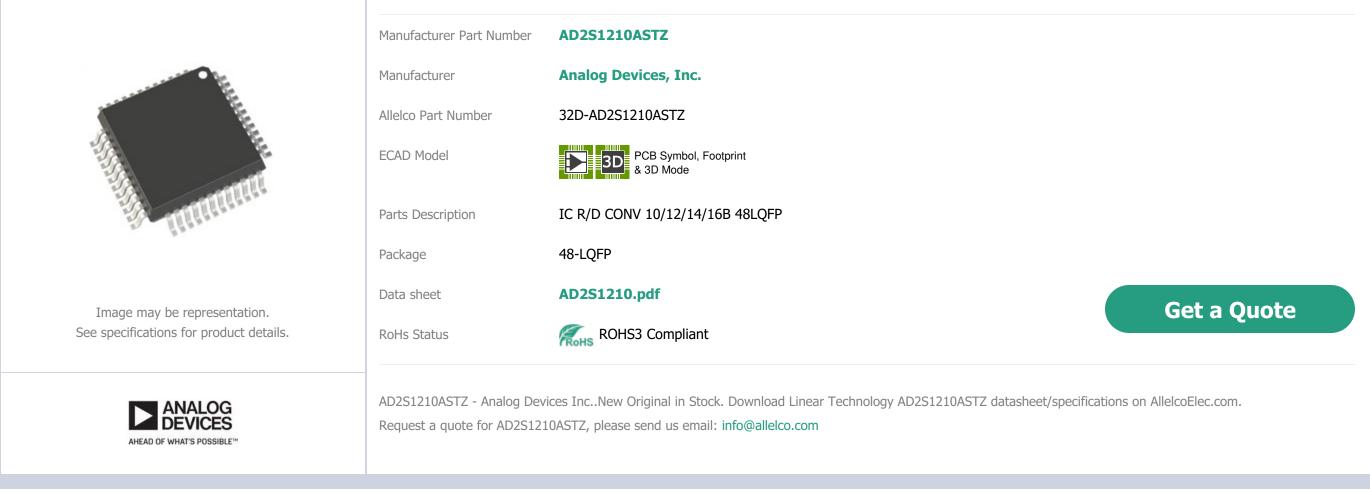


# AD2S1210ASTZ



## **Specifications**

#### AD2S1210ASTZ Tech Specifications

AD2S1210ASTZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	48-LQFP
Voltage Supply Source	Analog and Digital	Package	Тгау
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	-40°C ~ 85°C
Туре	R/D Converter	Number of Channels	2
Supplier Device Package	48-LQFP (7x7)	Mounting Type	Surface Mount
Series	-	Data Interface	Serial, Parallel
Sampling Rate (Per Second)	-	Base Product Number	AD2S1210

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD2S1210ASTZ

Product Attribute				
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Part Number AD	D2S1210ASTZ	AD2S1210CSTZ	AD2S1000YSTZ	AD2S1200WSTZ
Manufacturer Ana	nalog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Data Interface Ser	erial, Parallel	Serial, Parallel	-	Serial, Parallel
Package / Case 48-	8-LQFP	48-LQFP	44-LQFP	44-LQFP
Voltage - Supply 4.7	.75V ~ 5.25V	4.75V ~ 5.25V	-	5V
Supplier Device Package 48-	8-LQFP (7x7)	48-LQFP (7x7)	44-LQFP (10x10)	44-LQFP (10x10)
Operating Temperature -40	ł0°C ∼ 85°C	-40°C ~ 125°C	-	-40°C ~ 125°C
Mounting Type Su	urface Mount	Surface Mount	Surface Mount	Surface Mount
Resolution (Bits) 10,	0, 12, 14, 16 b	10, 12, 14, 16 b	-	12 b
Package Tra	ray	Тгау	Tray	Tray
Number of Channels 2		2	-	2
Series		-	-	-
Base Product Number AD	D2S1210	AD2S1210	-	AD2S1200
Voltage Supply Source Ana	nalog and Digital	Analog and Digital	-	Analog and Digital
Type R/E	/D Converter	R/D Converter	-	R/D Converter
Sampling Rate (Per Second)		-	-	-

## AD2S1210ASTZ Datasheet PDF

Download AD2S1210ASTZ pdf datasheets and Analog Devices Inc. documentation for AD2S1210ASTZ - Analog Devices Inc..

#### Datasheets



## PCN Assembly/Origin

Assembly Relocation Rev C 18/Oct/2016.pdf

Design Resources

2

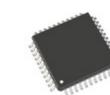
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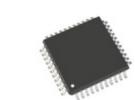
CN-0317 Circuit Note.pdf

## Customers Also Interested in

**Recommended Products** 

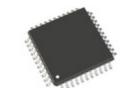












#### AD2S1210CSTZ

Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP

#### AD2S1000YSTZ

Analog Devices Inc. IC R/D CONV 44LQFP

#### AD2S1200WSTZ

Analog Devices Inc. IC R/D CONVERTER 12BIT 44LQFP

#### AD2S1210SSTZ-EPRL7

Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP

#### AD2S1200YST

Analog Devices Inc. IC R/DCONV SNGL-SUP W/OSC 44LQFP

#### AD2S1200YSTZ

Analog Devices Inc. IC R/D CONVERTER 12BIT 44LQFP

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DEVICES

AHEAD OF WHAT'S POSSIBLE\*\*



AD2S1210WDSTZ

Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP



AD2S1205WSTZ

Analog Devices Inc. IC R/D CONVERTER 12BIT 44LQFP



AD2S1210ASTZ-RL7

Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP

AD2S1210BSTZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP AD2S1000YST

ANALOG

DEVICES

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ADI (Analog Devices, Inc.)

AD2S1205XSTZ

ADI (Analog Devices, Inc.)



AD2S1210SSTZ



AD2S1210DSTZ

Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP





AHEAD OF WHAT'S POSSIBLE"

ADI (Analog Devices, Inc.)



AD2S1205YSTZ

Analog Devices Inc. IC R/D CONVERTER 12BIT 44LQFP

## 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	

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		

USD\$80.00

**AD2M20S** OKITA



AD2S1210CSTZ-RL

AD2S1205WBSTZ ADI (Analog Devices, Inc.)

ANALOG DEVICES

Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

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 -

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305

Efficient Supply Management

Cost-Saving Fast Sourcing & Procurement

Delivery

2.00kg-3.00kg





Email info@allelco.com Certifications & Memberships



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### Contact us

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