



Image may be representation.
See specifications for product details.



AD2S1210SSTZ-EPRL7

Manufacturer Part Number	AD2S1210SSTZ-EPRL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD2S1210SSTZ-EPRL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC R/D CONV 10/12/14/16B 48LQFP
Package	48-LQFP
Data sheet	AD2S1210-EP.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD2S1210SSTZ-EPRL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD2S1210SSTZ-EPRL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD2S1210SSTZ-EPRL7, please send us email: info@allelco.com

Specifications

AD2S1210SSTZ-EPRL7 Tech Specifications
AD2S1210SSTZ-EPRL7 - 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	Tape & Reel (TR)
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	-55°C ~ 125°C
Type	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
Resolution (Bits)	10, 12, 14, 16 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD2S1210SSTZ-EPRL7

Product Attribute				
Part Number	AD2S1210SSTZ-EPRL7	AD2S1205WSTZ	AD2S1210BSTZ	AD2S44-TM11B
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Type	R/D Converter	R/D Converter	R/D Converter	R/D Converter
Sampling Rate (Per Second)	-	-	-	-
Supplier Device Package	48-LQFP (7x7)	44-LQFP (10x10)	48-LQFP (7x7)	32-BBDIP-H
Voltage Supply Source	Analog and Digital	Analog and Digital	Analog and Digital	Dual ±
Package	Tape & Reel (TR)	Tray	Tray	Tray
Data Interface	Serial, Parallel	Serial, Parallel	Serial, Parallel	Parallel
Resolution (Bits)	10, 12, 14, 16 b	12 b	10, 12, 14, 16 b	14 b
Base Product Number	AD2S1210	AD2S1205	AD2S1210	AD2S44
Package / Case	48-LQFP	44-LQFP	48-LQFP	32-CDIP (0.900', 22.86mm)
Number of Channels	2	2	2	2
Series	-	-	-	-
Operating Temperature	-55°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-55°C ~ 125°C
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	±15V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole

AD2S1210SSTZ-EPRL7 Datasheet PDF

Download AD2S1210SSTZ-EPRL7 pdf datasheets and Analog Devices Inc. documentation for AD2S1210SSTZ-EPRL7 - Analog Devices Inc..

Datasheets

[AD2S1210-EP.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD2S1210WBSTZ
ADI (Analog Devices, Inc.)

AD2S1210SSTZ
NO PICTURE

AD2S1205WSTZ
Analog Devices Inc.
IC R/D CONVERTER 12BIT 44LQFP

AD2S1210WDSTZR
ADI (Analog Devices, Inc.)

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

AD2S44-TM11B
Analog Devices Inc.
IC R/D CONVERTER 14BIT 32BBDIP-H



AD2S1210ASTZ-RL7

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

AD2S1210CSTZ-RL

ADI (Analog Devices, Inc.)



AD2S1210ASTZ

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



AD2S1210CSTZ

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



AD2S1210WDSTZRL7 LQFP48

ADI (Analog Devices, Inc.)



AD2S1205XSTZ

ADI (Analog Devices, Inc.)



AD2S1210DSTZ

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



AD2S1210WDSTZRL7

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



AD2S44-TM18B

Analog Devices Inc.
IC R/D CONVERTER 14BIT 32BBDIP-H



AD2S44-SM10

ADI (Analog Devices, Inc.)



AD2S1210WDSTZ

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



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
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.



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Email
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Certifications & Memberships



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