

Image may be representation.
See specifications for product details.



AD2S1200YSTZ

Manufacturer Part Number	AD2S1200YSTZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD2S1200YSTZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC R/D CONVERTER 12BIT 44LQFP
Package	44-LQFP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD2S1200YSTZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD2S1200YSTZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD2S1200YSTZ, please send us email: info@allelco.com

Specifications

AD2S1200YSTZ Tech Specifications

AD2S1200YSTZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	44-LQFP
Voltage Supply Source	Analog and Digital	Package	Tray
Voltage - Supply	5V	Operating Temperature	-40°C ~ 125°C
Type	R/D Converter	Number of Channels	2
Supplier Device Package	44-LQFP (10x10)	Mounting Type	Surface Mount
Series	-	Data Interface	Serial, Parallel
Sampling Rate (Per Second)	-	Base Product Number	AD2S1200
Resolution (Bits)	12 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD2S1200YSTZ

Product Attribute				
Part Number	AD2S1200YSTZ	AD2S1200YST	AD2S1210BSTZ	AD2S1210CSTZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Resolution (Bits)	12 b	12 b	10, 12, 14, 16 b	10, 12, 14, 16 b
Data Interface	Serial, Parallel	Serial, Parallel	Serial, Parallel	Serial, Parallel
Voltage Supply Source	Analog and Digital	Analog and Digital	Analog and Digital	Analog and Digital
Voltage - Supply	5V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Base Product Number	AD2S1200	AD2S1200	AD2S1210	AD2S1210
Package	Tray	Bag	Tray	Tray
Number of Channels	2	2	2	2
Package / Case	44-LQFP	44-LQFP	48-LQFP	48-LQFP
Supplier Device Package	44-LQFP (10x10)	44-LQFP (10x10)	48-LQFP (7x7)	48-LQFP (7x7)
Series	-	-	-	-
Type	R/D Converter	R/D Converter	R/D Converter	R/D Converter
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Sampling Rate (Per Second)	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

AD2S1200YSTZ Datasheet PDF

Download AD2S1200YSTZ pdf datasheets and Analog Devices Inc. documentation for AD2S1200YSTZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



AD2S1200YST

Analog Devices Inc.
IC R/D CONV SINGL-SUP W/OSC 44LQFP



AD2S1210BSTZ

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



AD2M05S

OKITA



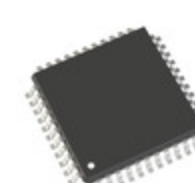
AD2S1210CSTZ

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








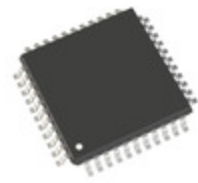






AD2S1210ASTZ

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



AD2S1200WSTZ

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

	 NO PICTURE		 NO PICTURE	 NO PICTURE	
AD2S1210DSTZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP	AD2M15S OKITA	AD2S1205YSTZ Analog Devices Inc. IC R/D CONVERTER 12BIT 44LQFP	AD2M20 OKITA	AD2M10S OKI	AD2S1000YSTZ Analog Devices Inc. IC R/D CONV 44LQFP
		 NO PICTURE			 NO PICTURE
AD2S1000YST ADI (Analog Devices, Inc.)	AD2S1205WSTZ Analog Devices Inc. IC R/D CONVERTER 12BIT 44LQFP	AD2M15 OKITA	AD2S1210ASTZ-RL7 Analog Devices Inc. IC R/D CONV 10/12/14/16B 48LQFP	AD2S1205WBSTZ ADI (Analog Devices, Inc.)	AD2M20S OKITA

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
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 Email
info@allelco.com

Certifications & Memberships



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