



AD2S83IPZ

Manufacturer Part Number	AD2S83IPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD2S83IPZ
ECAD Model	PCB Footprint and Symbol
Parts Description	IC R/D CONV 10/12/14/16B 44PLCC
Package	44-LCC (J-Lead)
Data sheet	AD2S83.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

AD2S83IPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD2S83IPZ datasheet/specifications on AllelcoElec.com.

Request a quote for AD2S83IPZ, please send us email: info@allelco.com

Specifications

AD2S83IPZ Tech Specifications

AD2S83IPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	44-LCC (J-Lead)
Voltage Supply Source	Analog and Digital, Dual ±	Package	Tube
Voltage - Supply	±12V, 5V	Operating Temperature	-40°C ~ 85°C
Type	R/D Converter	Number of Channels	2
Supplier Device Package	44-PLCC (16.59x16.59)	Mounting Type	Surface Mount
Series	-	Data Interface	Parallel
Sampling Rate (Per Second)	-	Base Product Number	AD2S83
Resolution (Bits)	10, 12, 14, 16 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD2S83IPZ

Product Attribute				
Part Number	AD2S83IPZ	AD2S90AP	AD2S83APZ	AD2S82ALPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	44-LCC (J-Lead)	20-LCC (J-Lead)	44-LCC (J-Lead)	44-LCC (J-Lead)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Package	Tube	Tube	Tube	Tube
Type	R/D Converter	R/D Converter	R/D Converter	R/D Converter
Voltage Supply Source	Analog and Digital, Dual ±	Dual ±	Analog and Digital, Dual ±	Dual ±
Voltage - Supply	±12V, 5V	±4.75V ~ 5.25V	±12V, 5V	±10.8V ~ 13.2V
Resolution (Bits)	10, 12, 14, 16 b	12 b	10, 12, 14, 16 b	10, 12, 14, 16 b
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Channels	2	2	2	2
Sampling Rate (Per Second)	-	-	-	-
Base Product Number	AD2S83	AD2S90	AD2S83	AD2S82
Supplier Device Package	44-PLCC (16.59x16.59)	20-PLCC (9x9)	44-PLCC (16.59x16.59)	44-PLCC (16.59x16.59)
Data Interface	Parallel	Serial	Parallel	Parallel

AD2S83IPZ Datasheet PDF

Download AD2S83IPZ pdf datasheets and Analog Devices Inc. documentation for AD2S83IPZ - Analog Devices Inc..

Datasheets

AD2S83.pdf

Customers Also Interested in

Recommended Products

 AD2S90AP Analog Devices Inc. IC R/D CONVERTER 12BIT 20PLCC	 AD2S83APZ Analog Devices Inc. IC R/D CONVERTER 10/12/14/16BIT	 AD2S82ALPZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC	 AD2S99BPZ Analog Devices Inc. IC OSC SINUSOIDAL PROG 20PLCC	 AD2S80AUD Analog Devices Inc. IC R/D CONV 10/12/14/16B 40CDIP	 AD2S82AKPZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC
 AD2S90AP Analog Devices Inc. IC R/D CONVERTER 12BIT 20PLCC	 AD2S83APZ Analog Devices Inc. IC R/D CONVERTER 10/12/14/16BIT	 AD2S82ALPZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC	 AD2S99BPZ Analog Devices Inc. IC OSC SINUSOIDAL PROG 20PLCC	 AD2S80AUD Analog Devices Inc. IC R/D CONV 10/12/14/16B 40CDIP	 AD2S82AKPZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC

AD2S80ATE Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC	AD2S99AP Analog Devices Inc. IC OSC SINUSOIDAL PROG 20-PLCC	AD2S82AKP Analog Devices Inc. AD2S82 - 4 ARC MIN PLCC MONO R/D	AD2S82AHP Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC	AD2S80ATD/B Analog Devices Inc. IC R/D CONV 10/12/14/16B 40CDIP	AD2S82AHPZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC
					
AD2S82ALP Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC	AD2S99APZ Analog Devices Inc. IC OSC SINUSOIDAL PROG 20-PLCC	AD2S82AJPZ Analog Devices Inc. IC R/D CONV 10/12/14/16B 44PLCC	AD2S81AJD Analog Devices Inc. IC R/D CONVERTER 12BIT 28CDIP	AD2S90APZ Analog Devices Inc. IC R/D CONVERTER 12BIT 20PLCC	AD2S83IP Analog Devices Inc. IC R/D CONV TRACKING 44PLCC

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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Certifications & Memberships



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