AD571SD

Manufacturer Part Number	AD571SD
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD571SD
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT SAR 18CDIP
Package	18-CDIP (0.300', 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

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AD571SD - Analog Devices Inc..New Original in Stock. Download Linear Technology AD571SD datasheet/specifications on AllelcoElec.com.
Request a quote for AD571SD, please send us email: info@allelco.com

Specifications

AD571SD Tech Specifications
AD571SD - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	+4.5V ~ 7V, -12V ~ 16.5V	Number of Bits	10
Voltage - Supply, Analog	+4.5V ~ 7V, -12V ~ 16.5V	Number of A/D Converters	1
Supplier Device Package	18-SBDIP	Mounting Type	Through Hole
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	-	Features	-
Reference Type	Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	18-CDIP (0.300', 7.62mm)	Base Product Number	AD571
Package	Tube	Architecture	SAR
Operating Temperature	-55°C ~ 125°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD571SD

Product Attribute				
Part Number	AD571SD	AD570SD/883B	AD570SD	AD571SD/883B
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Inputs	1	-	1	-
Architecture	SAR	-	SAR	-
Package	Tube	Tube	Tube	Tube
Operating Temperature	-55°C ~ 125°C	-	-55°C ~ 125°C	-
Voltage - Supply, Analog	+4.5V ~ 7V, -12V ~ 16.5V	-	+4.5V ~ 7V, -12V ~ 16.5V	-
Base Product Number	AD571	AD570	AD570	AD571
Number of Bits	10	-	8	-
Package / Case	18-CDIP (0.300', 7.62mm)	-	18-CDIP (0.300', 7.62mm)	-
Data Interface	Parallel	-	Parallel	-
Configuration	S/H-ADC	-	S/H-ADC	-
Series	-	-	-	-
Reference Type	Internal	-	Internal	-
Features	-	-	-	-
Ratio - S/H:ADC	1:1	-	1:1	-
Mounting Type	Through Hole	-	Through Hole	-
Supplier Device Package	18-SBDIP	-	18-SBDIP	-
Number of A/D Converters	1	-	1	-
Sampling Rate (Per Second)	-	-	-	-
Voltage - Supply, Digital	+4.5V ~ 7V, -12V ~ 16.5V	-	+4.5V ~ 7V, -12V ~ 16.5V	-
Input Type	Single Ended	-	Single Ended	-

AD571SD Datasheet PDF

Download AD571SD pdf datasheets and Analog Devices Inc. documentation for AD571SD - Analog Devices Inc..

Datasheets

📄 Cylindrical Battery Holders.pdf

PCN Design/Specification

📄 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

AD5721RBRUZ-RL7 Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP	**AD5721BRUZ-RL7** Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP	**AD5722AREZ-REEL7** Analog Devices Inc. IC DAC 12BIT V-OUT 24TSSOP
AD570SD/883B Analog Devices Inc. IC ADC 8BIT MONO W/CLOCK 18CDIP	**AD570KD** ADI (Analog Devices, Inc.)	**AD570SD** Analog Devices Inc. IC ADC 8BIT SAR 18CDIP
AD5722AREZ Analog Devices Inc. IC DAC 12BIT V-OUT 24TSSOP	**AD571SD/883B** Analog Devices Inc. IC ADC 8BIT MONO W/CLOCK 18CDIP	**AD5701ABCCZ-RL7** ADI (Analog Devices, Inc.)
AD571KD ADI (Analog Devices, Inc.)	**AD571KD/+** Analog Devices Inc. IC ADC 10BIT MONO W/CLOCK 18-DIP	**AD570SQ/883** ADI (Analog Devices, Inc.)
AD570JD Analog Devices Inc. IC ADC 8BIT SAR 18CDIP	**AD5722RBREZ** Analog Devices Inc. IC DAC 12BIT V-OUT 24TSSOP	**AD571JD** Analog Devices Inc. IC ADC 10BIT SAR 18CDIP
AD570SD/883 ADI (Analog Devices, Inc.)	**AD5721BRUZ** Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP	**AD5721RBRUZ** Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP

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.

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Cost-Saving Procurement

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Contact us if you have any questions.

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Certifications & Memberships

ISO 13485:2016 · ISO 9001:2015 · ISO 14001:2015 · ISO 28000:2007 · IPC Member · SMTA

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