



Image may be representation.
See specifications for product details.



AD1376JD

Manufacturer Part Number	AD1376JD
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD1376JD
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 16BIT SAR 32BBDIP
Package	32-CDIP (0.900", 22.86mm)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD1376JD - Analog Devices Inc..New Original in Stock. Download Linear Technology AD1376JD datasheet/specifications on AllelcoElec.com.
Request a quote for AD1376JD, please send us email: info@allelco.com

Specifications

AD1376JD Tech Specifications
AD1376JD - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	16
Voltage - Supply, Digital	5V	Number of Bits	16
Voltage - Supply, Analog	±14.5V ~ 15.5V	Number of A/D Converters	1
Supplier Device Package	32-BBDIP-H	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	32-CDIP (0.900", 22.86mm)	Base Product Number	AD1376
Package	Tube	Architecture	SAR
Operating Temperature	0°C ~ 70°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD1376JD

Product Attribute				
Part Number	AD1376JD	AD1377KD	AD1334BD	AD1376KD
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sampling Rate (Per Second)	-	-	-	-
Supplier Device Package	32-BBDIP-H	32-BBDIP-H	40-CDIP	32-BBDIP-H
Reference Type	Internal	Internal	Internal	Internal
Architecture	SAR	SAR	-	SAR
Number of Inputs	16	16	12	16
Number of Bits	16	16	12	16
Package	Tube	Tube	Bulk	Tube
Voltage - Supply, Digital	5V	5V	4.75V ~ 5.25V, ±11.4V ~ 15.75V	5V
Package / Case	32-CDIP (0.900", 22.86mm)	32-CDIP (0.900", 22.86mm)	40-CDIP (0.900", 22.86mm)	32-CDIP (0.900", 22.86mm)
Base Product Number	AD1376	AD1377	-	AD1376
Series	-	-	AD1334	-
Number of A/D Converters	1	1	1	1
Data Interface	Parallel	Parallel	Parallel	Parallel
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Input Type	Single Ended	Single Ended	Differential	Single Ended
Configuration	S/H-ADC	S/H-ADC	S/H-MUX-ADC	S/H-ADC
Voltage - Supply, Analog	±14.5V ~ 15.5V	±14.5V ~ 15.5V	4.75V ~ 5.25V, ±11.4V ~ 15.75V	±14.5V ~ 15.5V
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Features	-	-	-	-

AD1376JD Datasheet PDF

Download AD1376JD pdf datasheets and Analog Devices Inc. documentation for AD1376JD - Analog Devices Inc..

Datasheets



















Cylindrical Battery Holders.pdf

PCN Obsolescence/ EOL

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Customers Also Interested in

Recommended Products

 AD1385JD ADI (Analog Devices, Inc.)	 AD1377KD Analog Devices Inc. IC ADC 16BIT SAR 32BBDIP	 AD1377JD/KD ADI (Analog Devices, Inc.)	 AD1334BD Analog Devices Inc. 4-CH 12-BIT SAMPLING ADC FOR DSP	 AD1382KD ADI (Analog Devices, Inc.)	 AD12C172 ADI (Analog Devices, Inc.)
 AD1332BD ADI (Analog Devices, Inc.)	 AD1251ARZ ADI (Analog Devices, Inc.)	 AD1315KZ Analog Devices Inc. HIGH SPEED ACTIVE LOAD	 AD1322AKZ ADI (Analog Devices, Inc.)	 AD1250ARZ ADI (Analog Devices, Inc.)	 AD1380KD/JD ADI (Analog Devices, Inc.)
 AD1376KD Analog Devices Inc. IC ADC 16BIT SAR 32BBDIP	 AD1324KZ Analog Devices Inc. PIN DRIVER WITH INHIBIT MODE	 AD1285BRZ ADI (Analog Devices, Inc.)	 AD1377JD Analog Devices Inc. IC ADC 16BIT SAR 32BBDIP	 AD1341KZ Analog Devices Inc. 16-CHANNEL DATA AQ SYSTEM	 AD1380KD Analog Devices Inc. IC ADC 16BIT SAR 32BBDIP

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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-  Efficient Supply Management
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