

Image may be representation.  
See specifications for product details.



## AD7872JN

Manufacturer Part Number	<b>AD7872JN</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7872JN
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 14BIT SAMPLING 16-DIP
Package	16-DIP (0.300", 7.62mm)
Data sheet	<b>AD7871,72.pdf</b>

**Get a Quote**

AD7872JN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7872JN datasheet/specifications on AllelcoElec.com.  
Request a quote for AD7872JN, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7872JN Tech Specifications

AD7872JN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	0°C ~ 70°C
Supplier Device Package	16-PDIP	Number of Bits	14
Series	-	Number of A/D Converters	1
Sampling Rate (Per Second)	83k	Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)	Base Product Number	AD7872
Package	Tube		

### Parts with Similar Specifications

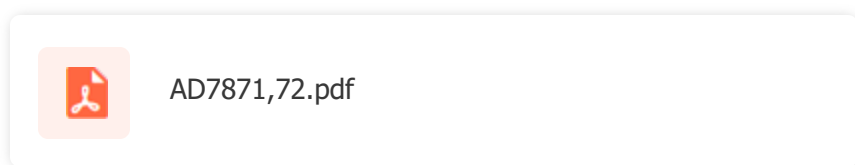
The three parts on the right have similar specifications to Analog Devices Inc. AD7872JN

Product Attribute				
Part Number	AD7872JN	AD7871JN	AD7871JPZ-REEL	AD7871KN
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD7872	AD7871	AD7871	AD7871
Package	Tube	Tube	Tape & Reel (TR)	Tube
Sampling Rate (Per Second)	83k	83k	83k	83k
Supplier Device Package	16-PDIP	28-PDIP	28-PLCC (11.51x11.51)	28-PDIP
Mounting Type	Through Hole	Through Hole	Surface Mount	Through Hole
Number of Bits	14	14	14	14
Package / Case	16-DIP (0.300", 7.62mm)	28-DIP (0.600", 15.24mm)	28-LCC (J-Lead)	28-DIP (0.600", 15.24mm)
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Series	-	-	-	-
Number of A/D Converters	1	1	1	1

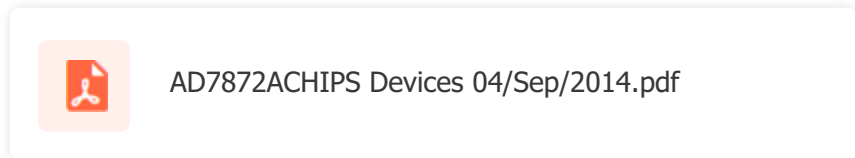
### AD7872JN Datasheet PDF

Download AD7872JN pdf datasheets and Analog Devices Inc. documentation for AD7872JN - Analog Devices Inc..

#### Datasheets



PCN Obsolescence/ EOL



### Customers Also Interested in

#### Recommended Products



**AD7871JN**

Analog Devices Inc.  
IC ADC 14BIT SAMPLING 28-DIP



**AD7873**

ADI (Analog Devices, Inc.)



**AD7871JPZ-REEL**

Analog Devices Inc.  
IC ADC 14BIT SAR 28PLCC



**AD7871KN**

Analog Devices Inc.  
IC ADC 14BIT SAR 28DIP



**AD7870KN**

Analog Devices Inc.  
IC ADC 12BIT SAR 24DIP



**AD7873ARQ**

Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN 16-QSOP



**AD7872KN**

Analog Devices Inc.  
IC ADC 14BIT SAR 16DIP



**AD7870KP**

Analog Devices Inc.  
IC ADC 12BIT SAMPLING 3V 28-PLCC



**AD7872KR**

Analog Devices Inc.  
IC ADC 14BIT SAMPLING 16-SOIC



**AD7871TQ**

Analog Devices Inc.  
IC ADC 14BIT SAR 28CDIP



**AD7871KP**

Analog Devices Inc.  
IC ADC 14BIT SAR 28PLCC



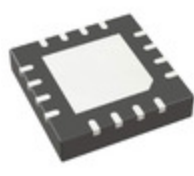
**AD7871JP-REEL**

Analog Devices Inc.  
IC ADC 14BIT SAR 28PLCC



### AD7872JR

Analog Devices Inc.  
IC ADC 14BIT SAR 16SOIC



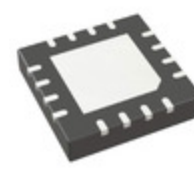
### AD7873ACPZ

Analog Devices Inc.  
IC SCREEN CNTRL 12BIT 16LFCSP



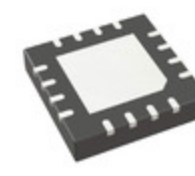
### AD7871JP

Analog Devices Inc.  
IC ADC 14BIT SAR 28PLCC



### AD7873ACP-REEL7

Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN  
16LFCSP



### AD7873ACPZ-REEL7

Analog Devices Inc.  
IC SCREEN CNTRL 12BIT 16LFCSP



### AD7872JR-REEL

ADI (Analog Devices, Inc.)

## 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.

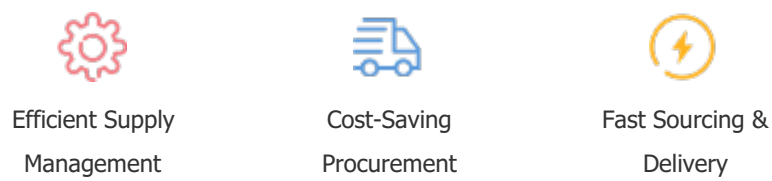
## Payment Support

The payment method can be chosen from the methods shown below:

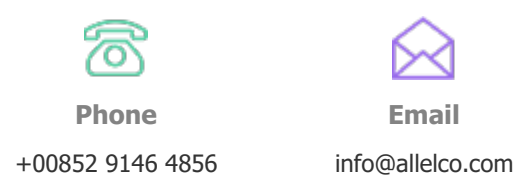
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



[View More](#)



### Contact us

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