

Image may be representation.  
See specifications for product details.



## AD1888JCPZ

Manufacturer Part Number	<b>AD1888JCPZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD1888JCPZ
ECAD Model	Request Free CAD Models
Parts Description	IC CODEC AUDIO-PC AC'97 48LFCSP
Package	48-VFQFN Exposed Pad, CSP
Data sheet	<b>AD1888.pdf</b>

**Get a Quote**

AD1888JCPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD1888JCPZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD1888JCPZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD1888JCPZ Tech Specifications  
AD1888JCPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	48-VFQFN Exposed Pad, CSP
Voltage - Supply, Digital	3.15V ~ 3.45V	Package	Tray
Voltage - Supply, Analog	4.75V ~ 5.25V	Operating Temperature	0°C ~ 70°C
Type	Audio Codec 97	Number of ADCs / DACs	2 / 6
Supplier Device Package	48-LFCSP-VQ (7x7)	Mounting Type	Surface Mount
Sigma Delta	No	Dynamic Range, ADCs / DACs (db) Typ	80 / 90
Series	SoundMAX®	Data Interface	Serial
S/N Ratio, ADCs / DACs (db) Typ	-	Base Product Number	AD1888
Resolution (Bits)	16, 20 b		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD1888JCPZ

Product Attribute				
Part Number	AD1888JCPZ	<b>AD1887JST</b>	<b>AD1888JST-REEL</b>	<b>AD1888JCP-REEL</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Data Interface	Serial	Serial	Serial	Serial
Dynamic Range, ADCs / DACs (db) Typ	80 / 90	87 / 90	80 / 90	80 / 90
Voltage - Supply, Digital	3.15V ~ 3.45V	3.15V ~ 3.45V	3.15V ~ 3.45V	3.15V ~ 3.45V
Series	SoundMAX®	SoundMAX®	SoundMAX®	SoundMAX®
Number of ADCs / DACs	2 / 6	2 / 2	2 / 6	2 / 6
Type	Audio Codec 97	Audio Codec 97	Audio Codec 97	Audio Codec 97
Voltage - Supply, Analog	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
S/N Ratio, ADCs / DACs (db) Typ	-	-	-	-
Package	Tray	Bag	Bulk	Bulk
Base Product Number	AD1888	AD1887	AD1888	AD1888
Resolution (Bits)	16, 20 b	16 b	16, 20 b	16, 20 b
Package / Case	48-VFQFN Exposed Pad, CSP	48-LQFP	48-LQFP	48-VFQFN Exposed Pad, CSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	48-LFCSP-VQ (7x7)	48-LQFP (7x7)	48-LQFP (7x7)	48-LFCSP-VQ (7x7)
Sigma Delta	No	Yes	No	No

### AD1888JCPZ Datasheet PDF

Download AD1888JCPZ pdf datasheets and Analog Devices Inc. documentation for AD1888JCPZ - Analog Devices Inc..

#### Datasheets



### Customers Also Interested in

#### Recommended Products



**AD1888TCPZ**

ADI (Analog Devices, Inc.)



**AD1887JST**

Analog Devices Inc.  
IC CODEC STEREO 16BIT 48-TQFP



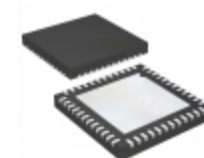
**AD1890JP**

Precision Monolithics  
STEREO SAMPLE RATE CONVERTER



**AD1888JST-REEL**

Analog Devices Inc.  
IC CODEC AUDIO-PC AC'97 48LQFP



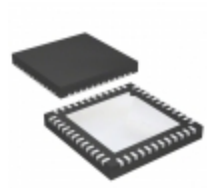
**AD1888JCP-REEL**

Analog Devices Inc.  
IC CODEC AUDIO-PC AC'97 48LFCSP



**AD1886AJSTZ-RL**

ADI (Analog Devices, Inc.)

**AD1888JCP**

Analog Devices Inc.  
IC CODEC AUDIO-PC AC'97 48LFCSP

**AD1888JST-TEEL**

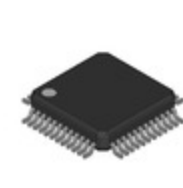
ADI (Analog Devices, Inc.)

**AD1888JST**

Analog Devices Inc.  
IC CODEC AUDIO-PC AC'97 48LQFP

**AD1890JPZ**

Analog Devices Inc.  
IC CONV SAMPLE RATE ASYNC 28PLCC

**AD1886JST-REEL**

Analog Devices Inc.  
AC 97 SOUNDMAX CODEC

**AD1886AJSTZ**

Analog Devices Inc.  
IC CODEC STEREO 16BIT 48LQFP

**AD1890JP**

Analog Devices Inc.  
IC CONV SAMPLE RATE ASYNC 28PLCC

**AD1886JST**

Analog Devices Inc.  
AC 97 SOUNDMAX CODEC

**AD1890JN**

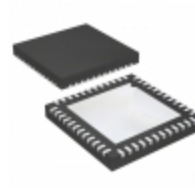
Analog Devices Inc.  
IC SAMPLE-RATE CONV 20BIT 28DIP

**AD1887JST-REEL**

Analog Devices Inc.  
IC CODEC STEREO 16BIT 48-TQFP

**AD1886FST**

ADI (Analog Devices, Inc.)

**AD1888JCPZ-REEL**

Analog Devices Inc.  
IC CODEC AUDIO-PC AC'97 48LFCSP

## 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: +00852 9146 4856
- Email: info@allelco.com

### Certifications & Memberships



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### Contact us

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