



Image may be representation.
See specifications for product details.



AD1888JST

Manufacturer Part Number	AD1888JST
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD1888JST
ECAD Model	Request Free CAD Models
Parts Description	IC CODEC AUDIO-PC AC'97 48LQFP
Package	48-LQFP
Data sheet	AD1888.pdf

Get a Quote

AD1888JST - Analog Devices Inc..New Original in Stock. Download Linear Technology AD1888JST datasheet/specifications on AllelcoElec.com.
Request a quote for AD1888JST, please send us email: info@allelco.com

Specifications

AD1888JST Tech Specifications
AD1888JST - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	48-LQFP
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-LQFP (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. AD1888JST

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

AD1888JST Datasheet PDF

Download AD1888JST pdf datasheets and Analog Devices Inc. documentation for AD1888JST - Analog Devices Inc..

Datasheets

AD1888.pdf

Customers Also Interested in

Recommended Products



AD1890JP

Analog Devices Inc.
IC CONV SAMPLE RATE ASYNC
28PLCC



AD1888JST-REEL

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



AD1888JST-TEEL

ADI (Analog Devices, Inc.)



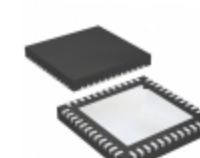
AD1888

ADI (Analog Devices, Inc.)



AD1888TCPZ

ADI (Analog Devices, Inc.)



AD1888JCP

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



AD1886FST

ADI (Analog Devices, Inc.)

AD1890JN

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

AD1887JST

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

AD1886JST

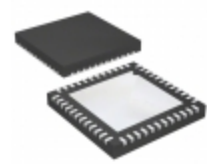
Analog Devices Inc.
AC 97 SOUNDMAX CODEC

AD1890JPZ

Analog Devices Inc.
IC CONV SAMPLE RATE ASYNC 28PLCC

AD1891JN

Analog Devices Inc.
IC SAMPLE-RATE CONV 16BIT 28-DIP



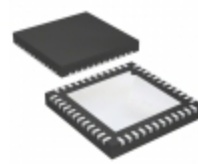
AD1888JCP-REEL

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



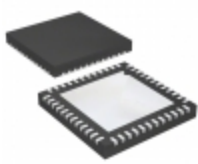
AD1890JP

Precision Monolithics
STEREO SAMPLE RATE CONVERTER



AD1888JCPZ-REEL

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



AD1888JCPZ

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



AD1886JST-REEL

Analog Devices Inc.
AC 97 SOUNDMAX CODEC



AD1887JST-REEL

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

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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