



Image may be representation.
See specifications for product details.



AD1896AYRSZ

Manufacturer Part Number	AD1896AYRSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD1896AYRSZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SAMPLE RATE CONVERTER 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	AD1896.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD1896AYRSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD1896AYRSZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD1896AYRSZ, please send us email: info@allelco.com

Specifications

AD1896AYRSZ Tech Specifications

AD1896AYRSZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 105°C (TA)
Voltage - Supply	3.3V, 5V	Number of Channels	2
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Specifications	6kHz ~ 215kHz	Interface	I²S, TDM
Series	-	Function	Sample Rate Converter
Package / Case	28-SSOP (0.209", 5.30mm Width)	Base Product Number	AD1896
Package	Tube	Applications	Digital Audio Interfacing

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD1896AYRSZ

Product Attribute				
Part Number	AD1896AYRSZ	AD1895YRS	AD1896AYRSZRL	AD1895AYRSZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Interface	I²S, TDM	I²S	I²S, TDM	I²S, TDM
Package	Tube	Bulk	Tape & Reel (TR)	Tube
Function	Sample Rate Converter	Sample Rate Converter	Sample Rate Converter	Sample Rate Converter
Voltage - Supply	3.3V, 5V	3.3V ~ 5.5V	3.3V, 5V	3.3V, 5V
Specifications	6kHz ~ 215kHz	-	6kHz ~ 215kHz	6kHz ~ 215kHz
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Base Product Number	AD1896	-	AD1896	AD1895
Supplier Device Package	28-SSOP	28-SSOP	28-SSOP	28-SSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Applications	Digital Audio Interfacing	Digital Audio Interfacing	Digital Audio Interfacing	Digital Audio Interfacing
Number of Channels	2	2	2	2
Series	-	AD1895	-	-

AD1896AYRSZ Datasheet PDF

Download AD1896AYRSZ pdf datasheets and Analog Devices Inc. documentation for AD1896AYRSZ - Analog Devices Inc..

Datasheets

AD1896.pdf

Customers Also Interested in

Recommended Products



AD1933WBSTZ
Analog Devices Inc.
IC DAC 24BIT V-OUT 64LQFP



AD1895YRS
Analog Devices Inc.
STEREO SAMPLE RATE CONVERTER



AD1896AYRS
Analog Devices Inc.
IC CONV SAMPLE RATE ASYNC 28SSOP



AD1895AYRSZ-REEL7
ADI (Analog Devices, Inc.)



AD1938WBSTZ
Analog Devices Inc.
IC CODEC 24BIT 4ADC/8DAC 48LQFP



AD1895AYRSRL
Analog Devices Inc.
IC SAMP-RATEHP/CONV 24BIT 28SSOP



AD1895AYZ
ADI (Analog Devices, Inc.)



AD1896AYRSZRL
Analog Devices Inc.
IC SAMPLE RATE CONVERTER 28SSOP



AD1934YSTZ
Analog Devices Inc.
IC DAC 24BIT V-OUT 48LQFP



AD1895AY
ADI (Analog Devices, Inc.)



AD1895AYRSZ
Analog Devices Inc.
IC SAMPLE RATE CONVERTER 28SSOP



AD1937WBSTZ-RL
Analog Devices Inc.
IC CODEC 4/ADC DIFF OUT 64-LQFP



AD1896YRS

Analog Devices Inc.
STEREO SAMPLE RATE CONVERTER



AD1896ARSZ-REEL7

ADI (Analog Devices, Inc.)



AD1895AYRS

Analog Devices Inc.
IC CONV SAMPLE RATE ASYNC
28SSOP



AD1937WBSTZ

Analog Devices Inc.
IC CODEC 4/ADC DIFF OUT 64-LQFP



AD1937WBSTZ-R

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 -

- 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



[View More](#)



Contact us

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