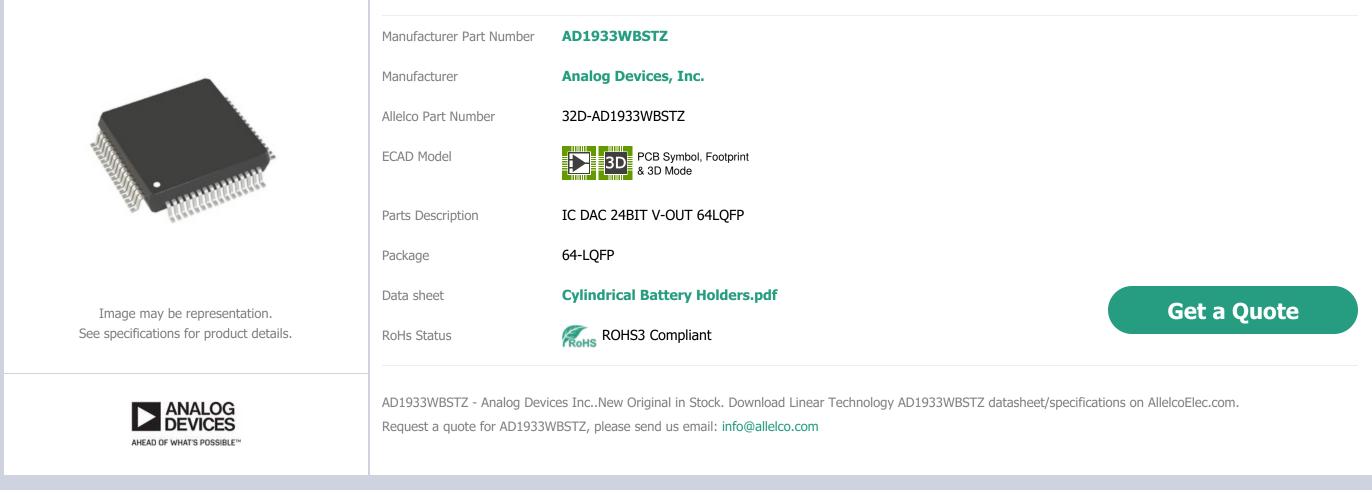


# AD1933WBSTZ



# Specifications

#### AD1933WBSTZ Tech Specifications

AD1933WBSTZ - 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
Voltage - Supply, Digital	3V ~ 3.6V	Number of D/A Converters	8
Voltage - Supply, Analog	3V ~ 3.6V	Number of Bits	24
Supplier Device Package	64-LQFP (10x10)	Mounting Type	Surface Mount
Settling Time	-	INL/DNL (LSB)	-
Series	Automotive	Differential Output	Yes
Reference Type	Internal	Data Interface	I <sup>2</sup> S, SPI
Package / Case	64-LQFP	Base Product Number	AD1933

Package	Tray	Architecture	Sigma-Delta
Output Type	Voltage - Unbuffered		

# Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD1933WBSTZ

Product Attribute		annan		- management
Part Number	AD1933WBSTZ	AD1934YSTZ	AD1896AYRS	AD1937WBSTZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	Voltage - Unbuffered	Voltage - Unbuffered	-	-
Differential Output	Yes	No	-	-
Series	Automotive	-	-	Automotive
Number of Bits	24	24	-	-
Data Interface	I <sup>2</sup> S, SPI	I²S, SPI	-	Serial
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Digital	3V ~ 3.6V	3V ~ 3.6V	3.13V ~ 3.46V	3V ~ 3.6V
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-	-40°C ~ 125°C
Base Product Number	AD1933	AD1934	AD1896	AD1937
Package / Case	64-LQFP	48-LQFP	28-SSOP (0.209", 5.30mm Width)	64-LQFP
Voltage - Supply, Analog	3V ~ 3.6V	3V ~ 3.6V	-	3V ~ 3.6V
Architecture	Sigma-Delta	Sigma-Delta	-	-
Number of D/A Converters	8	8	-	-
Package	Тгау	Тгау	Tube	Tape & Reel (TR)
Settling Time	-	-	-	-
Supplier Device Package	64-LQFP (10x10)	48-LQFP (7x7)	28-SSOP	64-LQFP (10x10)
Reference Type	Internal	Internal	-	-
INL/DNL (LSB)	-	-	-	-

### AD1933WBSTZ Datasheet PDF

Download AD1933WBSTZ pdf datasheets and Analog Devices Inc. documentation for AD1933WBSTZ - Analog Devices Inc..

### Datasheets

1



Cylindrical Battery Holders.pdf

### PCN Assembly/Origin

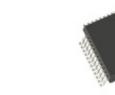
2.73KHz.pdf

## **Customers Also Interested in**

### **Recommended Products**













#### AD1896AYRS

Analog Devices Inc. IC CONV SAMPLE RATE ASYNC 28SSOP

AD1937WBSTZ-RL

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



Analog Devices Inc. STEREO SAMPLE RATE CONVERTER

**AD1895YRS** 

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



AD1896ARSZ-REEL7

ADI (Analog Devices, Inc.)



AD1896AYRSZ

Analog Devices Inc.

IC SAMPLE RATE CONVERTER

28SSOP



AD1934YSTZ

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



AD1896AYRSZRL

Analog Devices Inc. IC SAMPLE RATE CONVERTER 28SSOP



AD1938YSTZRL

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



AD1937WBSTZ

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



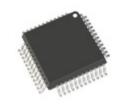
AD1895AYRSZRL

Analog Devices Inc. IC SAMPLE RATE CONVERTER 28SSOP





ADI (Analog Devices, Inc.)



AD1938WBSTZ-RL

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



AD1938YSTZ

ADI (Analog Devices, Inc.) IC CODEC 24BIT 4ADC/8DAC 48LQFP



**AD1895AYZ** 

ADI (Analog Devices, Inc.)

AD1896VPS

STEREO SAMPLE RATE CONVERTER



AD1896YRSRL

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.

**DHL & FedEx Shipment Charges Reference** 

AD1	896	YRS	
Analog	Devi	ces In	IC.

common countries Edgistic Time Reference						
Region	Country	Logistic Time(Day)				
America	United States	5				
America	Brazil	7				
	Germany	5				
Europe	United Kingdom	4				
	Italy	5				
Oceania	Australia	6				
Oceania	New Zealand	7				
Asia	India	6				
ASIA	Japan	7				
Middle East	Israel	6				

	-		· •			

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 -

50

Cost-Saving

ನರ್ Efficient Supply

Management

Fast Sourcing & Procurement

### Contact us if you have any questions.

ි Phone +00852 9146 4856 Email

info@allelco.com

Delivery

4

# **Certifications & Memberships**



View More



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