

## ADUM7704BRWZ

Data sheet

Manufacturer Part Number ADUM7704BRWZ

Manufacturer Analog Devices, Inc.

Allelco Part Number 32D-ADUM7704BRWZ

ECAD Model

PCB Symbol, Footprint
& 3D Mode

Parts Description +/- 50MV LOW POWER ISO ADC WITH

Package 16-SOIC (0.295", 7.50mm Width)

ADuM7704.pdf

RoHs Status ROHS3 Compliant

**Get a Quote** 



Image may be representation.

See specifications for product details.

ADUM7704BRWZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADUM7704BRWZ datasheet/specifications on AllelcoElec.com. Request a quote for ADUM7704BRWZ, please send us email: info@allelco.com

#### Specifications

ADUM7704BRWZ Tech Specifications

ADUM7704BRWZ - Analog Devices Inc. technical specifications, attributes, parameters

<b>Product Attribute</b>	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	16-SOIC (0.295", 7.50mm Width)
Voltage Supply Source	Analog and Digital	Package	Tube
Voltage - Supply	3V ~ 5.5V, 4.5V ~ 20V, 3V ~ 5.5V, 4.5V ~ 20V	Operating Temperature	-40°C ~ 125°C
Туре	Modulator	Number of Channels	1
Supplier Device Package	16-SOIC	Mounting Type	Surface Mount
Series	-	Data Interface	Serial
Sampling Rate (Per Second)	78.1k	Base Product Number	ADUM7704
Resolution (Bits)	16 b		

#### **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc. ADUM7704BRWZ

The tifee parts of the right have similar specifications to Arialog Devices Inc. ADOM/704BRW2				
Product Attribute		3333	3333	3373
Part Number	ADUM7704BRWZ	ADUM7702-8BRIZ-RL7	ADUM7703-8BRIZ	ADUM7702-8BRIZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tape & Reel (TR)	Tube	Tube
Sampling Rate (Per Second)	78.1k	78.1k	78.1k	78.1k
Base Product Number	ADUM7704	ADUM7702	ADUM7703	ADUM7702
Data Interface	Serial	Serial	Serial	Serial
Resolution (Bits)	16 b	16 b	16 b	16 b
Supplier Device Package	16-SOIC	8-SOIC-IC	8-SOIC-IC	8-SOIC-IC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ∼ 125°C
Voltage - Supply	3V ~ 5.5V, 4.5V ~ 20V, 3V ~ 5.5V, 4.5V ~ 20V	4.5V ~ 5.5V, 4.5V ~ 5.5V	3V ~ 5.5V, 4.5V ~ 20V	4.5V ~ 5.5V, 4.5V ~ 5.5V
Туре	Modulator	Modulator	Isolated Module	Modulator
Voltage Supply Source	Analog and Digital	Single Supply	Dual Supply	Single Supply
Package / Case	16-SOIC (0.295", 7.50mm Width)	8-SOIC (0.295", 7.50mm Width)	8-SOIC (0.295", 7.50mm Width)	8-SOIC (0.295", 7.50mm Width)
Number of Channels	1	1	1	1

# ADUM7704BRWZ Datasheet PDF

Download ADUM7704BRWZ pdf datasheets and Analog Devices Inc. documentation for ADUM7704BRWZ - Analog Devices Inc..

# Datasheets



ADuM7704.pdf

# Customers Also Interested in

# **Recommended Products**











ADUM7643ARQZ-RL7



ADUM7702-8BRIZ-RL7



ADUM7701BRWZ-RL7

Analog Devices Inc.
IC ADC 16BIT SIGMA-DELTA 16SOIC

**ADUX1001IBCBZ-RL**ADI (Analog Devices, Inc.)

Analog Devices Inc.
DGTL ISO 1000VRMS 6CH GP













20QSOP







ADUX1001BCBZ-RL7

ADI (Analog Devices, Inc.)

ADUX1050-2BCDZ-RL7

ADUM7701-8BRIZ-RL ADI (Analog Devices, Inc.)

Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 8SOIC

ADUM7642ARQZ-RL7 Analog Devices Inc. DGTL ISO 1000VRMS 6CH GP 20QSOP

ADUM7640CRQZ Analog Devices Inc. DGTL ISO 1000VRMS 6CH GP 20QSOP

**ADUM7703-8BRIZ** 

Analog Devices Inc. +/- 250MV LOW POWER ISO ADC WITH















ADI (Analog Devices, Inc.)

ADUM7702-8BRIZ

Analog Devices Inc. +/- 50MV LOW POWER ISO ADC

Analog Devices Inc. DGTL ISO 1000VRMS 6CH GP 20QSOP

ADUM7642CRQZ-RL7



# ADUX1049-1BCBZJ-U1

ADI (Analog Devices, Inc.)



ADUM7641CRQZ-RL7

Analog Devices Inc. DGTL ISO 1000VRMS 6CH GP 20QSOP



#### ADUM7643CRQZ-RL7

Analog Devices Inc. DGTL ISO 1000VRMS 6CH GP 20QSOP

## 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			
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			

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 -



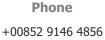






## Contact us if you have any questions.







# Certifications & Memberships













View More



Copyright © 2012-2023 AllelcoElec.com. All rights reserved.

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong **Phone:** +00852 9146 4856

Contact us

Fax: +00852 3010 8510

Email: info@Allelco.com