



Image may be representation.  
See specifications for product details.



## AD8504ARUZ-REEL

Manufacturer Part Number	<b>AD8504ARUZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8504ARUZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC CMOS 4 CIRCUIT 14TSSOP
Package	14-TSSOP (0.173", 4.40mm Width)
Data sheet	AD8504ARUZ-REEL.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8504ARUZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8504ARUZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8504ARUZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8504ARUZ-REEL Tech Specifications  
AD8504ARUZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	1.8 V	Number of Circuits	4
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	500 µV	Gain Bandwidth Product	7 kHz
Supplier Device Package	14-TSSOP	Current - Supply	750nA (x4 Channels)
Slew Rate	0.004V/µs	Current - Output / Channel	5 mA
Series	-	Current - Input Bias	1 pA
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD8504
Package	Tape & Reel (TR)	Amplifier Type	CMOS
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8504ARUZ-REEL

Product Attribute				
Part Number	AD8504ARUZ-REEL	AD8504ARUZ	AD849JR-REEL	AD8506ACBZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Tube	Bulk	Tape & Reel (TR)
Voltage - Input Offset	500 µV	500 µV	500 µV	500 µV
Output Type	Rail-to-Rail	Rail-to-Rail	-	Rail-to-Rail
Slew Rate	0.004V/µs	0.004V/µs	300V/µs	0.013V/µs
Voltage - Supply Span (Min)	1.8 V	1.8 V	9 V	1.8 V
Current - Input Bias	1 pA	1 pA	3.3 µA	1 pA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	0°C ~ 70°C	-40°C ~ 125°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)	8-UFBGA, WLCSP
Supplier Device Package	14-TSSOP	14-TSSOP	8-SOIC	8-WLCSP (1.42x1.42)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain Bandwidth Product	7 kHz	7 kHz	175 MHz	95 kHz
Current - Supply	750nA (x4 Channels)	750nA (x4 Channels)	5.1mA	15µA (x2 Channels)
Series	-	-	-	-
Amplifier Type	CMOS	CMOS	General Purpose	CMOS
Voltage - Supply Span (Max)	5.5 V	5.5 V	36 V	5 V
Base Product Number	AD8504	AD8504	-	AD8506
Current - Output / Channel	5 mA	5 mA	32 mA	45 mA
Number of Circuits	4	4	1	2

### AD8504ARUZ-REEL Datasheet PDF

Download AD8504ARUZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8504ARUZ-REEL - Analog Devices Inc..

### Other Related Documents

Tape and Reel Packaging.pdf

### Customers Also Interested in

### Recommended Products



**AD8504ARUZ**Analog Devices Inc.  
IC CMOS 4 CIRCUIT 14TSSOP**AD8500AKSZ**

ADI (Analog Devices, Inc.)

**AD8500AKSZ-REEL7**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT SC70-5**AD8500AKS-REEL7**

ADI (Analog Devices, Inc.)

**AD8502ARJZ**

ADI (Analog Devices, Inc.)

**AD8506ARMZ**Analog Devices Inc.  
IC CMOS 2 CIRCUIT 8MSOP**AD849JR-REEL**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8506ACBZ-REEL7**Analog Devices Inc.  
IC CMOS 2 CIRCUIT 8WLCSP**AD85050-LG48NRR**

ESMT

**AD85063M/SP85063M**

JIEXIM

**AD8505ARJZ-R2**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT SOT23-5**AD8506ARMZ-R7**Analog Devices Inc.  
IC CMOS 2 CIRCUIT 8MSOP**AD85063S**

ADI (Analog Devices, Inc.)

**AD8505ARJZ-R7**Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT SOT23-5**AD8502ARJZ-REEL7**Analog Devices Inc.  
IC CMOS 2 CIRCUIT SOT23-8**AD849SQ/883**

ADI (Analog Devices, Inc.)

**AD8505ARJZ**

ADI (Analog Devices, Inc.)

**AD85063D**

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

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com

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