



Image may be representation.  
See specifications for product details.



## AD8601WARTZ-R7

Manufacturer Part Number	<b>AD8601WARTZ-R7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8601WARTZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 1 CIRCUIT SOT23-5
Package	SC-74A, SOT-753
Data sheet	<b>AD8601,02,04.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8601WARTZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8601WARTZ-R7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8601WARTZ-R7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8601WARTZ-R7 Tech Specifications  
AD8601WARTZ-R7 - 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)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	1.3 mV	Gain Bandwidth Product	8.4 MHz
Supplier Device Package	SOT-23-5	Current - Supply	750µA
Slew Rate	6V/µs	Current - Output / Channel	50 mA
Series	Automotive	Current - Input Bias	200 nA
Package / Case	SC-74A, SOT-753	Base Product Number	AD8601
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8601WARTZ-R7

Product Attribute				
Part Number	AD8601WARTZ-R7	AD8601ARTZ-R2	AD8601WDRTZ-REEL	AD8602ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	200 nA	0.2 pA	0.2 pA	0.2 pA
Amplifier Type	General Purpose	General Purpose	General Purpose	CMOS
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Circuits	1	1	1	2
Current - Output / Channel	50 mA	50 mA	50 mA	50 mA
Series	Automotive	DigiTrim®	Automotive	DigiTrim®
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Current - Supply	750µA	750µA	750µA	750µA (x2 Channels)
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Voltage - Input Offset	1.3 mV	80 µV	1.3 mV	80 µV
Base Product Number	AD8601	AD8601	AD8601	AD8602
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Gain Bandwidth Product	8.4 MHz	8.4 MHz	8.4 MHz	8.4 MHz
Package / Case	SC-74A, SOT-753	SC-74A, SOT-753	SC-74A, SOT-753	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Supplier Device Package	SOT-23-5	SOT-23-5	SOT-23-5	8-MSOP
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Slew Rate	6V/µs	6V/µs	6V/µs	6V/µs

### AD8601WARTZ-R7 Datasheet PDF

Download AD8601WARTZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD8601WARTZ-R7 - Analog Devices Inc..

#### Datasheets

[AD8601,02,04.pdf](#)

#### Other Related Documents














[Tape and Reel Packaging.pdf](#)

#### PCN Assembly/Origin

[Wafer Fab Site 08/May/2023.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>AD8602A</b> ADI (Analog Devices, Inc.)	 <b>AD8601ARTZ-R2</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5	 <b>AD8601WDRTZ-REEL</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5	 <b>AD8602ARMZ</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP	 <b>AD8601DRTZ-REEL7</b> ADI (Analog Devices, Inc.)	 <b>AD8601DRTZ-RL7</b> ADI (Analog Devices, Inc.)
 <b>AD8602ARMZ-R2</b> Analog Devices Inc. IC OPAMP GP CMOS 8.4MHZ 8MSOP	 <b>AD8601WDRTZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5	 <b>AD8601ARTZ</b> ADI (Analog Devices, Inc.)	 <b>AD8601ARTZ-RL7</b> ADI (Analog Devices, Inc.)	 <b>AD8601ARTZ-REEL</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5	 <b>AD8601DRT-REEL7</b> ADI (Analog Devices, Inc.)
 <b>AD8602AR</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	 <b>AD8602ARM-REEL</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP	 <b>AD8601DRTZ</b> ADI (Analog Devices, Inc.)	 <b>AD8601DRT</b> ADI (Analog Devices, Inc.)	 <b>AD8601WDRTZ</b> ADI (Analog Devices, Inc.)	 <b>AD8601ARTZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5

## 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

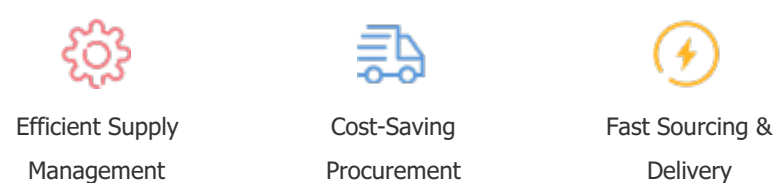
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

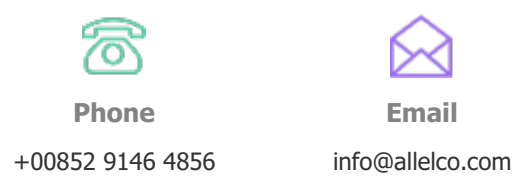
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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