

Image may be representation.  
See specifications for product details.



## AD8605ARTZ-REEL

Manufacturer Part Number	<b>AD8605ARTZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8605ARTZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP GP 1 CIRCUIT SOT23-5
Package	SC-74A, SOT-753
Data sheet	<b>AD8605, AD8606, AD8608.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8605ARTZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8605ARTZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8605ARTZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8605ARTZ-REEL Tech Specifications  
AD8605ARTZ-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)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	80 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	SOT-23-5	Current - Supply	1mA
Slew Rate	5V/µs	Current - Output / Channel	80 mA
Series	DigiTrim®	Current - Input Bias	0.2 pA
Package / Case	SC-74A, SOT-753	Base Product Number	AD8605
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. AD8605ARTZ-REEL

Product Attribute				
Part Number	AD8605ARTZ-REEL	AD8605ARTZ-REEL7	AD8606ACBZ-REEL7	AD8604DRUZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Slew Rate	5V/µs	5V/µs	5V/µs	6V/µs
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Base Product Number	AD8605	AD8605	AD8606	AD8604
Amplifier Type	General Purpose	General Purpose	CMOS	CMOS
Current - Input Bias	0.2 pA	0.2 pA	1 pA	0.2 pA
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	8.4 MHz
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Output / Channel	80 mA	80 mA	80 mA	50 mA
Package / Case	SC-74A, SOT-753	SC-74A, SOT-753	8-WFBGA, WLCSP	14-TSSOP (0.173", 4.40mm Width)
Number of Circuits	1	1	2	4
Voltage - Input Offset	80 µV	80 µV	80 µV	1.3 mV
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	1mA	1mA	1mA (x2 Channels)	750µA (x4 Channels)
Supplier Device Package	SOT-23-5	SOT-23-5	8-WLCSP (1.43x1.775)	14-TSSOP
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V

### AD8605ARTZ-REEL Datasheet PDF

Download AD8605ARTZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8605ARTZ-REEL - Analog Devices Inc..

#### Datasheets

[AD8605, AD8606, AD8608.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>AD8605ARTZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5	<b>AD8604DRZ-REEL7</b> ADI (Analog Devices, Inc.)	<b>AD8606ACBZ-REEL7</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8WLCSP	<b>AD8604DRUZ-REEL</b> Analog Devices Inc. IC CMOS 4 CIRCUIT 14TSSOP	<b>AD8605ARTZ-RL7</b> ADI (Analog Devices, Inc.)	<b>AD8605ACBZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 5WLCSP
					
<b>AD8605ARTZ</b> ADI (Analog Devices, Inc.)	<b>AD8605ACB-REEL7</b> Analog Devices Inc. IC OPAMP GP R-R CMOS PREC 5WLCSP	<b>AD8604DRZ</b> Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	<b>AD8606ARMZ-R7</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP	<b>AD8605ART-RL7</b> ADI (Analog Devices, Inc.)	<b>AD8604DRZ-REEL</b> Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC
					
<b>AD8605ART-REEL7</b> Analog Devices Inc. IC OPAMP GP R-R CMOS LN SOT23-5	<b>AD8606AR</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	<b>AD8606AR-REEL7</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	<b>AD8606AR-REEL</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	<b>AD8606ARMZ</b> ADI (Analog Devices, Inc.)	<b>AD8606ARM</b> 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  
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-  Email  
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### Certifications & Memberships



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### Contact us

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