



Image may be representation.
See specifications for product details.



AD8605ARTZ-REEL7

Manufacturer Part Number	AD8605ARTZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8605ARTZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 1 CIRCUIT SOT23-5
Package	SC-74A, SOT-753
Data sheet	AD8605, AD8606, AD8608.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8605ARTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8605ARTZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD8605ARTZ-REEL7, please send us email: info@allelco.com

Specifications

AD8605ARTZ-REEL7 Tech Specifications
AD8605ARTZ-REEL7 - 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-REEL7

Product Attribute				
Part Number	AD8605ARTZ-REEL7	AD8605ACB-REEL7	AD8605ACBZ-REEL7	AD8606AR-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AD8605	AD8605	AD8605	AD8606
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Package / Case	SC-74A, SOT-753	5-UFBGA, WLCSP	5-UFBGA, WLCSP	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Current - Supply	1mA	1mA	1mA	1mA (x2 Channels)
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Slew Rate	5V/µs	5V/µs	5V/µs	5V/µs
Amplifier Type	General Purpose	General Purpose	General Purpose	CMOS
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Input Bias	0.2 pA	0.2 pA	0.2 pA	1 pA
Voltage - Input Offset	80 µV	80 µV	80 µV	80 µV
Current - Output / Channel	80 mA	80 mA	80 mA	80 mA
Number of Circuits	1	1	1	2
Supplier Device Package	SOT-23-5	5-WLCSP (0.9x1.29)	5-WLCSP (0.9x1.29)	8-SOIC
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tape & Reel (TR)

AD8605ARTZ-REEL7 Datasheet PDF

Download AD8605ARTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8605ARTZ-REEL7 - 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

 AD8605ACB-REEL7 Analog Devices Inc. IC OPAMP GP R-R CMOS PREC 5WLCSP	 AD8605ACBZ-REEL7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 5WLCSP	 AD8606AR-REEL7 Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	 AD8604DRZ Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	 AD8605ARTZ ADI (Analog Devices, Inc.)	 AD8605ART-REEL7 Analog Devices Inc. IC OPAMP GP R-R CMOS LN SOT23-5
 AD8605ARTZ-RL7 ADI (Analog Devices, Inc.)	 AD8606ACBZ-REEL7 Analog Devices Inc. IC CMOS 2 CIRCUIT 8WLCSP	 AD8606ARMZ ADI (Analog Devices, Inc.)	 AD8606AR-REEL Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	 AD8606ARMZ-REEL Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP	 AD8606ARM ADI (Analog Devices, Inc.)
 AD8605ART-RL7 ADI (Analog Devices, Inc.)	 AD8606AR Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	 AD8606ARMZ-R7 Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP	 AD8605ARTZ-REEL Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5	 AD8604DRZ-REEL Analog Devices Inc. IC CMOS 4 CIRCUIT 14SOIC	 AD8604DRZ-REEL7 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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Certifications & Memberships



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