



Image may be representation.
See specifications for product details.



AD8675ARMZ-REEL

Manufacturer Part Number	AD8675ARMZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8675ARMZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD8675ARMZ-REEL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8675ARMZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8675ARMZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD8675ARMZ-REEL, please send us email: info@allelco.com

Specifications

AD8675ARMZ-REEL Tech Specifications
AD8675ARMZ-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)	10 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	10 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	8-MSOP	Current - Supply	2.5mA
Slew Rate	2.5V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	500 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	AD8675
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. AD8675ARMZ-REEL

Product Attribute				
Part Number	AD8675ARMZ-REEL	AD8672ARZ-REEL7	AD8674ARUZ	AD8676ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Circuits	1	2	4	2
Series	-	-	-	-
Base Product Number	AD8675	AD8672	AD8674	AD8676
Supplier Device Package	8-MSOP	8-SOIC	14-TSSOP	8-MSOP
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Input Offset	10 µV	20 µV	20 µV	12 µV
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Current - Input Bias	500 pA	3 nA	3 nA	2 nA
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz
Voltage - Supply Span (Min)	10 V	10 V	10 V	10 V
Current - Output / Channel	20 mA	20 mA	20 mA	20 mA
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Output Type	Rail-to-Rail	-	-	Rail-to-Rail
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Slew Rate	2.5V/µs	4V/µs	4V/µs	2.5V/µs
Current - Supply	2.5mA	3mA (x2 Channels)	3mA (x4 Channels)	2.7mA (x2 Channels)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube

AD8675ARMZ-REEL Datasheet PDF

Download AD8675ARMZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8675ARMZ-REEL - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[Mult Dev 04/Apr/2023.pdf](#)

Design Resources

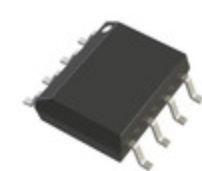
[How to Achieve High Precision Voltage Level Settlin.pdf](#)



AD8675 Datasheet Update 21/Dec/2009.pdf

Customers Also Interested in

Recommended Products

**AD8672ARZ-REEL7**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8674ARUZ**Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14TSSOP**AD8676ARMZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP**AD8675ARMZ-R2**Analog Devices Inc.
IC OPAMP GP R-R 10MHZ PREC
8MSOP**AD8676ARZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8676BRZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8674ARZ**Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC**AD8674ARZ-REEL7**Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC**AD8676ARZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8676BRMZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP**AD8674ARZ-REEL**Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC**AD8675ARMZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8MSOP**AD8676ARZ-REEL7**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8675ARZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8675ARZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8672TRZ-EP**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8676BRZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**AD8674AR**Analog Devices Inc.
IC OPAMP GP 10MHZ QUAD LN
14SOIC

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