



Image may be representation.
See specifications for product details.



AD8676BRZ-REEL

Manufacturer Part Number	AD8676BRZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8676BRZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8676BRZ-REEL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8676BRZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8676BRZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD8676BRZ-REEL, please send us email: info@allelco.com

Specifications

AD8676BRZ-REEL Tech Specifications
AD8676BRZ-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	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	12 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	8-SOIC	Current - Supply	2.7mA (x2 Channels)
Slew Rate	2.5V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	2 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8676
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. AD8676BRZ-REEL

Product Attribute				
Part Number	AD8676BRZ-REEL	AD8676GARZ-REEL7	AD8682ARMZ	AD8676BRMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	2.7mA (x2 Channels)	2.7mA (x2 Channels)	210µA (x2 Channels)	2.7mA (x2 Channels)
Output Type	Rail-to-Rail	Rail-to-Rail	-	Rail-to-Rail
Supplier Device Package	8-SOIC	8-SOIC	8-MSOP	8-MSOP
Voltage - Supply Span (Min)	10 V	10 V	9 V	10 V
Base Product Number	AD8676	AD8676	AD8682	AD8676
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Series	-	-	-	-
Current - Input Bias	2 nA	2 nA	6 pA	2 nA
Amplifier Type	General Purpose	General Purpose	J-FET	General Purpose
Number of Circuits	2	2	2	2
Voltage - Input Offset	12 µV	12 µV	350 µV	12 µV
Gain Bandwidth Product	10 MHz	10 MHz	3.5 MHz	10 MHz
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Slew Rate	2.5V/µs	2.5V/µs	9V/µs	2.5V/µs
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Current - Output / Channel	20 mA	20 mA	12 mA	20 mA

AD8676BRZ-REEL Datasheet PDF

Download AD8676BRZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8676BRZ-REEL - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

[High Accuracy Resolver Simulator System with Fault.pdf](#)

PCN Assembly/Origin



















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

Design Resources

[18-Bit Accurate, low noise, precision bipolar DC v.pdf](#)

Customers Also Interested in

Recommended Products

					
AD8676ARZ-REEL7 Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8682ARMZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	AD8676BRMZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	AD8676ARZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8675ARZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	AD8677ARZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC
					
AD8684ARZ Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 14SOIC	AD8676ARMZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	AD8675ARMZ-REEL Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8MSOP	AD8682ARMZ-REEL Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	AD8684ARUZ Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 14TSSOP	AD8676A ADI (Analog Devices, Inc.)
					
AD8676ARZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8676BRZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8675ARZ-REEL7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	AD8682ARZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	AD8676BRZ-REEL7 Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8677AUJZ-REEL7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT TSOT23-5

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

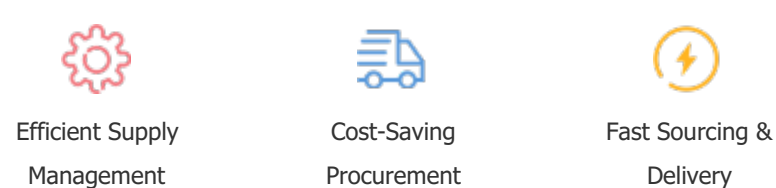
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

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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