



Image may be representation.
See specifications for product details.



AD8226BRZ

Manufacturer Part Number	AD8226BRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8226BRZ
ECAD Model	Request Free CAD Models
Parts Description	IC INST AMP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8226.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8226BRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8226BRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8226BRZ, please send us email: info@allelco.com

Specifications

AD8226BRZ Tech Specifications
AD8226BRZ - 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)	2.2 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	50 µV	Current - Supply	350µA
Supplier Device Package	8-SOIC	Current - Output / Channel	13 mA
Slew Rate	0.6V/µs	Current - Input Bias	20 nA
Series	-	Base Product Number	AD8226
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Instrumentation
Package	Tube	-3db Bandwidth	1.5 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8226BRZ

Product Attribute				
Part Number	AD8226BRZ	AD8227ARZ	AD8227ARZ-R7	AD8227ARMZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Min)	2.2 V	2.2 V	2.2 V	2.2 V
Number of Circuits	1	1	1	1
Current - Supply	350µA	350µA	350µA	350µA
Voltage - Input Offset	50 µV	200 µV	200 µV	200 µV
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Base Product Number	AD8226	AD8227	AD8227	AD8227
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Current - Input Bias	20 nA	20 nA	20 nA	20 nA
Slew Rate	0.6V/µs	0.8V/µs	0.8V/µs	0.8V/µs
Series	-	-	-	-
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
-3db Bandwidth	1.5 MHz	250 kHz	250 kHz	250 kHz
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-MSOP
Current - Output / Channel	13 mA	13 mA	13 mA	13 mA

AD8226BRZ Datasheet PDF

Download AD8226BRZ pdf datasheets and Analog Devices Inc. documentation for AD8226BRZ - Analog Devices Inc..

Datasheets

[AD8226.pdf](#)

PCN Assembly/Origin

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

Design Resources

[CN-0325 Circuit Note.pdf](#)



Polyimide Alignment Target 11/Aug/2015.pdf

Customers Also Interested in

Recommended Products

**AD8227ARZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8227ARZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8227ARMZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8226BRMZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8226ARZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8228ARMZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8227ARMZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8225ARZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8226ARMZ-RL**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8225AR**Analog Devices Inc.
IC AMP INST PREC LP LDRIFT 8SOIC**AD8226ARMZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8226ARZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8228ARZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8227BRZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8226ARMZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8227BRZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8227BRMZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8226BRZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC

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.



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Email

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Certifications & Memberships



View More

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