



Image may be representation.
See specifications for product details.



AD8223BRZ-R7

Manufacturer Part Number	AD8223BRZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8223BRZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC INST AMP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8223.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8223BRZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8223BRZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8223BRZ-R7, please send us email: info@allelco.com

Specifications

AD8223BRZ-R7 Tech Specifications
AD8223BRZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Rail-to-Rail
Voltage - Supply Span (Min)	3 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	24 V	Number of Circuits	1
Voltage - Input Offset	100 µV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	650µA
Slew Rate	0.3V/µs	Current - Input Bias	12 nA
Series	-	Base Product Number	AD8223
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Instrumentation
Package	Tape & Reel (TR)	-3db Bandwidth	200 kHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8223BRZ-R7

Product Attribute				
Part Number	AD8223BRZ-R7	AD8226ARMZ-R7	AD8226ARMZ	AD8223BRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
-3db Bandwidth	200 kHz	1.5 MHz	1.5 MHz	200 kHz
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Voltage - Supply Span (Max)	24 V	36 V	36 V	24 V
Voltage - Input Offset	100 µV	100 µV	100 µV	100 µV
Voltage - Supply Span (Min)	3 V	2.2 V	2.2 V	3 V
Current - Input Bias	12 nA	20 nA	20 nA	12 nA
Base Product Number	AD8223	AD8226	AD8226	AD8223
Current - Supply	650µA	350µA	350µA	650µA
Series	-	-	-	-
Number of Circuits	1	1	1	1
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Package / Case	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)	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC	8-MSOP	8-MSOP	8-SOIC
Slew Rate	0.3V/µs	0.6V/µs	0.6V/µs	0.3V/µs
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C

AD8223BRZ-R7 Datasheet PDF

Download AD8223BRZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD8223BRZ-R7 - Analog Devices Inc..

Datasheets

[AD8223.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Design/Specification

[Polyimide Update 16/Mar/2015.pdf](#)

Customers Also Interested in

Recommended Products



AD8226ARMZ-R7

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



AD8226ARMZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



AD8223BRZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD8224HBCPZ-R7

Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP



AD8223ARMZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



AD8225AR

Analog Devices Inc.
IC AMP INST PREC LP LDRIFT 8SOIC



AD8226ARMZ-RL

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



AD8223ARZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD8223ARMZ-R7

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



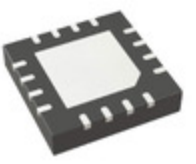
AD8223BRMZ-R7

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



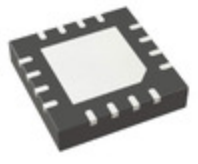
AD8226ARZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD8222BCPZ-R7

Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP



AD8224ACPZ-R7

Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP



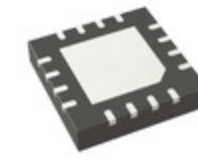
AD8225ARZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



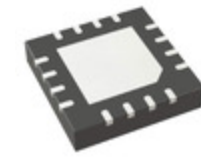
AD8223BRMZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



AD8222ACPZ-R7

Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP



AD8222ACPZ-RL

Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP



AD8223ARZ-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.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More



WWW.ALLELCOELEC.COM

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.