



Image may be representation.
See specifications for product details.



AD8022ARZ-REEL7

Manufacturer Part Number	AD8022ARZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8022ARZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8022.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8022ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8022ARZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8022ARZ-REEL7, please send us email: info@allelco.com

Specifications

AD8022ARZ-REEL7 Tech Specifications
AD8022ARZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	4.5 V	Number of Circuits	2
Voltage - Supply Span (Max)	26 V	Mounting Type	Surface Mount
Voltage - Input Offset	1.5 mV	Gain Bandwidth Product	100 MHz
Supplier Device Package	8-SOIC	Current - Supply	4mA
Slew Rate	50V/μs	Current - Output / Channel	55 mA
Series	-	Current - Input Bias	2.5 μA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8022
Package	Tape & Reel (TR)	Amplifier Type	Voltage Feedback
Output Type	-	-3db Bandwidth	130 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8022ARZ-REEL7

Product Attribute				
Part Number	AD8022ARZ-REEL7	AD8022AR-REEL	AD8024AR	AD8022ARMZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Gain Bandwidth Product	100 MHz	100 MHz	-	100 MHz
Amplifier Type	Voltage Feedback	Voltage Feedback	Current Feedback	Voltage Feedback
Current - Input Bias	2.5 μA	2.5 μA	1 μA	2.5 μA
Voltage - Supply Span (Max)	26 V	26 V	24 V	26 V
Slew Rate	50V/μs	50V/μs	390V/μs	50V/μs
Voltage - Input Offset	1.5 mV	1.5 mV	2 mV	1.5 mV
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Output Type	-	-	-	-
Current - Output / Channel	55 mA	55 mA	50 mA	55 mA
Voltage - Supply Span (Min)	4.5 V	4.5 V	5 V	4.5 V
Package	Tape & Reel (TR)	Bulk	Tube	Tape & Reel (TR)
Number of Circuits	2	2	4	2
Base Product Number	AD8022	AD8022	AD8024	AD8022
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-	-	-	-
Current - Supply	4mA	4mA	16mA	4mA
Supplier Device Package	8-SOIC	8-SOIC	16-SOIC	8-MSOP
-3db Bandwidth	130 MHz	130 MHz	200 MHz	130 MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

AD8022ARZ-REEL7 Datasheet PDF

Download AD8022ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8022ARZ-REEL7 - Analog Devices Inc..

Datasheets

[AD8022.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Design Resources



AD7265 in Differential and Single-Ended Configurat.pdf



AD7266 SAR ADC in DC-Coupled Differential and Sing.pdf

Customers Also Interested in

Recommended Products



AD8023ARZ-REEL7

Analog Devices Inc.
IC AMP CURRENT FEEDBACK 14SOIC



AD8022AR-REEL

Analog Devices Inc.
IC OPAMP VF DUAL LN LP 8SOIC



AD8024AR

Analog Devices Inc.
IC OPAMP CF QUAD LP 50MA 16SOIC



AD8022ARMZ-REEL7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8MSOP



AD8022ARZ-REEL

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8SOIC



AD8022AR

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8SOIC



AD8023ARZ

Analog Devices Inc.
IC AMP CURRENT FEEDBACK 14SOIC



AD8022ARMZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8MSOP



AD80236BBCZ

Analog Devices Inc.
IC OP AMP



AD8022ARMZ-REEL

Analog Devices Inc.
IC OPAMP VF DUAL LN LP 8MSOP



AD8022ARZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8SOIC



AD8022ARM

Analog Devices Inc.
IC OPAMP VF DUAL LN LP 8MSOP



AD80246BBCZ

Analog Devices Inc.
CUSTOM, 14-BIT, 30MSPS, 4-CHANNE



AD8022AR-REEL7

Analog Devices Inc.
IC OPAMP VF DUAL LN LP 8SOIC



AD8023AR

Analog Devices Inc.
IC AMP VIDEO TRIPLE HC 14-SOIC



AD8022ARMZ-REEL

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8MSOP



AD8023AR-REEL

Analog Devices Inc.
IC AMP VIDEO TRIPLE HC 14-SOIC



AD80241BBCZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT

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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Certifications & Memberships



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