



Image may be representation.
See specifications for product details.



AD8202YRZ

Manufacturer Part Number	AD8202YRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8202YRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP DIFF 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8202YRZ.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8202YRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8202YRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8202YRZ, please send us email: info@allelco.com

Specifications

AD8202YRZ Tech Specifications

AD8202YRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	-
Voltage - Supply Span (Min)	3.5 V	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Max)	12 V	Number of Circuits	1
Voltage - Input Offset	1 mV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Gain Bandwidth Product	50 kHz
Slew Rate	0.28V/μs	Current - Supply	250μA
Series	-	Current - Input Bias	40 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8202
Package	Tube	Amplifier Type	Differential

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8202YRZ

Product Attribute				
Part Number	AD8202YRZ	AD8202YRMZ	AD8205WYRZ-RL	AD8205WYRZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Gain Bandwidth Product	50 kHz	50 kHz	-	-
Voltage - Input Offset	1 mV	2 mV	2 mV	2 mV
Slew Rate	0.28V/μs	0.28V/μs	0.5V/μs	0.5V/μs
Series	-	-	Automotive	Automotive
Number of Circuits	1	1	1	1
Current - Input Bias	40 nA	40 nA	-	-
Voltage - Supply Span (Min)	3.5 V	3.5 V	4.5 V	4.5 V
Amplifier Type	Differential	Differential	Differential	Differential
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number	AD8202	AD8202	AD8205	AD8205
Supplier Device Package	8-SOIC	8-MSOP	8-SOIC	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Type	-	-	-	-
Current - Supply	250μA	250μA	2mA	2mA
Voltage - Supply Span (Max)	12 V	12 V	5.5 V	5.5 V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)

Customers Also Interested in

Recommended Products

AD8202YRMZ Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP	AD82010-QG24NRR ESMT	AD8205WYRZ-RL Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC	AD8205WYRZ-R7 Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC	AD8200YRZ ADI (Analog Devices, Inc.)	AD8198XSVZ ADI (Analog Devices, Inc.)
AD8206WYRZ-R7 Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC	AD8203YRMZ-REEL7 ADI (Analog Devices, Inc.)	AD8200YR-REEL Analog Devices Inc. IC DIFF AMP HI-COMM MODE 8-SOIC	AD8200YRZ-REEL ADI (Analog Devices, Inc.)	AD8206WYRZ Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC	AD8200YR Analog Devices Inc. IC DIFF AMP HI-COMM MODE 8-SOIC

**AD8205YRZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD81F641642E-7**

ADEVICE

**AD8203YRMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8205YRZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8203YRZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8205WYRZ**Analog Devices Inc.
IC OPAMP DIFF 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



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ALLELCO LIMITED
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

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