



Image may be representation.
See specifications for product details.



AD8274ARZ-R7

Manufacturer Part Number	AD8274ARZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8274ARZ-R7
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	AD8274ARZ-R7.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8274ARZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8274ARZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8274ARZ-R7, please send us email: info@allelco.com

Specifications

AD8274ARZ-R7 Tech Specifications

AD8274ARZ-R7 - 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)	5 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	36 V	Number of Circuits	1
Voltage - Input Offset	300 µV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Gain Bandwidth Product	20 MHz
Slew Rate	20V/µs	Current - Supply	2.3mA
Series	iPolar®	Current - Output / Channel	90 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8274
Package	Tape & Reel (TR)	Amplifier Type	Differential

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8274ARZ-R7

Product Attribute				
Part Number	AD8274ARZ-R7	AD8276ARMZ-R7	AD826ARZ-REEL7	AD8275ARMZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	2.3mA	200µA	6.6mA (x2 Channels)	1.9mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Output Type	-	Rail-to-Rail	-	Rail-to-Rail
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Min)	5 V	2 V	5 V	3.3 V
Voltage - Supply Span (Max)	36 V	36 V	36 V	15 V
Gain Bandwidth Product	20 MHz	550 kHz	50 MHz	-
Base Product Number	AD8274	AD8276	AD826	AD8275
Series	iPolar®	-	-	-
Current - Output / Channel	90 mA	15 mA	50 mA	30 mA
Amplifier Type	Differential	Differential	Voltage Feedback	Differential
Slew Rate	20V/µs	1.1V/µs	350V/µs	25V/µs
Supplier Device Package	8-SOIC	8-MSOP	8-SOIC	8-MSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Circuits	1	1	2	1
Voltage - Input Offset	300 µV	100 µV	500 µV	300 µV
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)

AD8274ARZ-R7 Datasheet PDF

Download AD8274ARZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD8274ARZ-R7 - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD8276ARMZ-R7

Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD826ARZ-REEL7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8SOIC



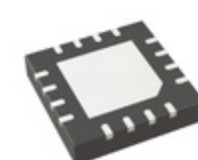
AD8275ARMZ-RL

Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8275BRMZ

Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8270ACPZ-WP

Analog Devices Inc.
IC OPAMP DIFF 2 CIRCUIT 16LFCSP

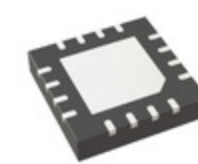


AD826ARZ-REEL

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8SOIC

**AD8275ARMZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8274ARMZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8271BRMZ-R7**Analog Devices Inc.
IC OPAMP PGA 1 CIRCUIT 10MSOP**AD826JN**

ADI (Analog Devices, Inc.)

**AD8275ARMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8273ARZ**Analog Devices Inc.
IC AUDIO 2 CIRCUIT 14SOIC**AD8274ARZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8276ARMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8275BRMZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8270ACPZ-R7**Analog Devices Inc.
IC OPAMP DIFF 2 CIRCUIT 16LFCSP**AD8276ARZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8276ARMZ-RL**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP

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



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.