

Image may be representation.
See specifications for product details.



AD8429ARZ-R7

Manufacturer Part Number	AD8429ARZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8429ARZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC INST AMP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8429ARZ-R7.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8429ARZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8429ARZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8429ARZ-R7, please send us email: info@allelco.com

Specifications

AD8429ARZ-R7 Tech Specifications

AD8429ARZ-R7 - 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)	8 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	150 µV	Current - Supply	6.7mA
Supplier Device Package	8-SOIC	Current - Output / Channel	35 mA
Slew Rate	22V/µs	Current - Input Bias	300 nA
Series	-	Base Product Number	AD8429
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Instrumentation
Package	Tape & Reel (TR)	-3db Bandwidth	15 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8429ARZ-R7

Product Attribute				
Part Number	AD8429ARZ-R7	AD8428ARZ	AD842JNZ	AD842KNZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Output / Channel	35 mA	30 mA	100 mA	100 mA
Series	-	-	-	-
Base Product Number	AD8429	AD8428	AD842	AD842
Voltage - Input Offset	150 µV	100 µV	500 µV	300 µV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	0°C ~ 75°C	0°C ~ 75°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	14-DIP (0.300", 7.62mm)
Package	Tape & Reel (TR)	Tube	Tube	Tube
Output Type	-	-	-	-
-3db Bandwidth	15 MHz	3.5 MHz	-	-
Slew Rate	22V/µs	50V/µs	375V/µs	375V/µs
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Amplifier Type	Instrumentation	Instrumentation	General Purpose	General Purpose
Supplier Device Package	8-SOIC	8-SOIC	14-PDIP	14-PDIP
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Voltage - Supply Span (Min)	8 V	8 V	10 V	10 V
Current - Supply	6.7mA	6.5mA	13mA	13mA
Current - Input Bias	300 nA	200 nA	4.2 µA	3.5 µA
Number of Circuits	1	1	1	1

AD8429ARZ-R7 Datasheet PDF

Download AD8429ARZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD8429ARZ-R7 - Analog Devices Inc..

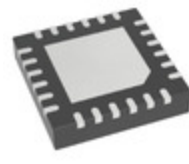
Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD8428ARZAnalog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8429ARZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8428ARZ-RL**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD842JNZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 14DIP**AD8422BRMZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8429BRZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD842KNZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 14DIP**AD842KQ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 14CERDIP**AD8428BRZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD8429BRZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC**AD842KN**Analog Devices Inc.
IC OPAMP GP 80MHZ 100MA 14DIP**AD8426BCPZ-R7**Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP**AD8426ACPZ-R7**Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP**AD842JN**Analog Devices Inc.
IC OPAMP GP 80MHZ 100MA 14DIP**AD8432ACPZ-R7**Analog Devices Inc.
IC RF AMP VFB 200MHZ 24LFCSP**AD8425Q/883B**Analog Devices Inc.
IC OPAMP GP 80MHZ 100MA
14CERDIP**AD8426ACPZ-WP**Analog Devices Inc.
IC INST AMP 2 CIRCUIT 16LFCSP**AD8422BRZ**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

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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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