



Image may be representation.
See specifications for product details.



ADA4807-2ARMZ-R7

Manufacturer Part Number	ADA4807-2ARMZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4807-2ARMZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	ADA4807-1,2,4.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADA4807-2ARMZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4807-2ARMZ-R7 datasheet/specifications on AllelcoElec.com. Request a quote for ADA4807-2ARMZ-R7, please send us email: info@allelco.com

Specifications

ADA4807-2ARMZ-R7 Tech Specifications
ADA4807-2ARMZ-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)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	140 µV	Current - Supply	1mA (x2 Channels)
Supplier Device Package	8-MSOP	Current - Output / Channel	80 mA
Slew Rate	250V/µs	Current - Input Bias	1.2 µA
Series	-	Base Product Number	ADA4807
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Amplifier Type	Voltage Feedback
Package	Tape & Reel (TR)	-3db Bandwidth	28 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4807-2ARMZ-R7

Product Attribute				
Part Number	ADA4807-2ARMZ-R7	ADA4807-4ARUZ	ADA4807-1ARJZ-R7	ADA4817-1ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Max)	11 V	11 V	11 V	10 V
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	14-TSSOP (0.173", 4.40mm Width)	SOT-23-6	8-WDFN Exposed Pad, CSP
Voltage - Input Offset	140 µV	140 µV	140 µV	400 µV
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	5 V
Current - Input Bias	1.2 µA	1.2 µA	1.2 µA	2 pA
Number of Circuits	2	4	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
-3db Bandwidth	28 MHz	28 MHz	28 MHz	1.05 GHz
Base Product Number	ADA4807	ADA4807	ADA4807	ADA4817
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	-
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 105°C
Supplier Device Package	8-MSOP	14-TSSOP	SOT-23-6	8-LFCSP (3x3)
Current - Output / Channel	80 mA	80 mA	80 mA	40 mA
Slew Rate	250V/µs	250V/µs	225V/µs	870V/µs
Series	-	-	-	FastFET™
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Current - Supply	1mA (x2 Channels)	1mA (x4 Channels)	1mA	19mA

ADA4807-2ARMZ-R7 Datasheet PDF

Download ADA4807-2ARMZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADA4807-2ARMZ-R7 - Analog Devices Inc..

Datasheets

[ADA4807-1,2,4.pdf](#)

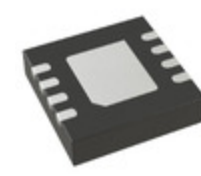
Other Related Documents

[Tape and Reel Packaging.pdf](#)

[Can You Really Get ppm Accuracies from Op Amps?.pdf](#)

Customers Also Interested in

Recommended Products



ADA4807-4ARUZ

Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14TSSOP

ADA4807-2ACPZ

ADI (Analog Devices, Inc.)

ADA4807-1ARJZ-R7

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-6

ADA4817-1ACPZ

ADI (Analog Devices, Inc.)

ADA4817-1ACPZ-R7

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT 8LFCSP

ADA4817-1ARDZ-RL

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



ADA4807-1AKSZ

ADI (Analog Devices, Inc.)



ADA4807-4ARUZ-R7

Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14TSSOP



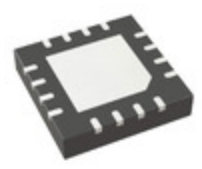
ADA4817-1ARDZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



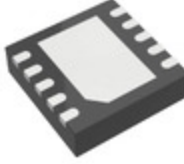
ADA4817-1ARDZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



ADA4807-1AKSZ-R2

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SC70-6



ADA4807-2ACPZ-R7

ADA4807-2ARMZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP

ADA4807-1ARJZ

ADI (Analog Devices, Inc.)

ADA4807-1ARJZ-R2

Analog Devices Inc.
IC OPAMP VFB 2 CIRCUIT 10LFCSP

ADA4807-1ARJZ-R7

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SC70-6

ADA4807-1ARJZ-R2

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-6

ADA4807-2ARMZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
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
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Certifications & Memberships



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