

Image may be representation.  
See specifications for product details.



## ADA4807-4ARUZ

Manufacturer Part Number	<b>ADA4807-4ARUZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADA4807-4ARUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP VFB 4 CIRCUIT 14TSSOP
Package	14-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>ADA4807-1,2,4.pdf</b> <b>High Speed Amplifiers Selection Guide.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ADA4807-4ARUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4807-4ARUZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADA4807-4ARUZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADA4807-4ARUZ Tech Specifications

ADA4807-4ARUZ - 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	4
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	140 µV	Current - Supply	1mA (x4 Channels)
Supplier Device Package	14-TSSOP	Current - Output / Channel	80 mA
Slew Rate	250V/µs	Current - Input Bias	1.2 µA
Series	-	Base Product Number	ADA4807
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-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. ADA4807-4ARUZ

Product Attribute				
Part Number	ADA4807-4ARUZ	ADA4807-1ARJZ-R2	ADA4807-1AKSZ-R7	ADA4817-2ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	80 mA	80 mA	80 mA	40 mA
-3db Bandwidth	28 MHz	28 MHz	28 MHz	1.05 GHz
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 105°C
Current - Supply	1mA (x4 Channels)	1mA	1mA	19mA (x2 Channels)
Base Product Number	ADA4807	ADA4807	ADA4807	ADA4817
Slew Rate	250V/µs	225V/µs	225V/µs	870V/µs
Series	-	-	-	FastFET™
Supplier Device Package	14-TSSOP	SOT-23-6	SC-70-6	16-LFCSP (4x4)
Current - Input Bias	1.2 µA	1.2 µA	1.2 µA	2 pA
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	5 V
Voltage - Supply Span (Max)	11 V	11 V	11 V	10 V
Voltage - Input Offset	140 µV	140 µV	140 µV	400 µV
Number of Circuits	4	1	1	2
Package / Case	14-TSSOP (0.173", 4.40mm Width)	SOT-23-6	6-TSSOP, SC-88, SOT-363	16-WQFN Exposed Pad, CSP
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback

### ADA4807-4ARUZ Datasheet PDF

Download ADA4807-4ARUZ pdf datasheets and Analog Devices Inc. documentation for ADA4807-4ARUZ - Analog Devices Inc..

#### Datasheets

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

[High Speed Amplifiers Selection Guide.pdf](#)

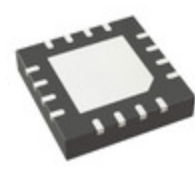
#### Other Related Documents

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

[Integration, Collaboration at the Heart of a High .pdf](#)

### Customers Also Interested in

## Recommended Products



### ADA4807-1ARJZ-R2

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

### ADA4817-1ACPZ

ADI (Analog Devices, Inc.)

### ADA4807-1AKSZ-R7

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

### ADA4817-2ACPZ-R7

Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 16LFCSP

### ADA4817-1ARDZ-RL

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC

### ADA4817-1ARDZ

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC



### ADA4807-2ARMZ

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP

### ADA4807-2ACPZ

ADI (Analog Devices, Inc.)

### ADA4807-2ARMZ-R7

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP

### ADA4807-1AKSZ-R2

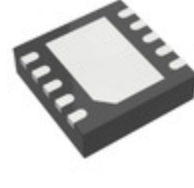
Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SC70-6

### ADA4807-1ARJZ

ADI (Analog Devices, Inc.)

### ADA4817-1ACPZ-R7

Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT 8LFCSP



### ADA4817-1ARDZ-R7

Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC

### ADA4807-1ARJZ-R7

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

### ADA4830-1WBCPZ-R7

Analog Devices Inc.  
IC OPAMP DIFF 1 CIRCUIT 8LFCSP

### ADA4807-1AKSZ

ADI (Analog Devices, Inc.)

### ADA4807-2ACPZ-R7

Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 10LFCSP

### ADA4807-4ARUZ-R7

Analog Devices Inc.  
IC OPAMP VFB 4 CIRCUIT 14TSSOP

## 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.

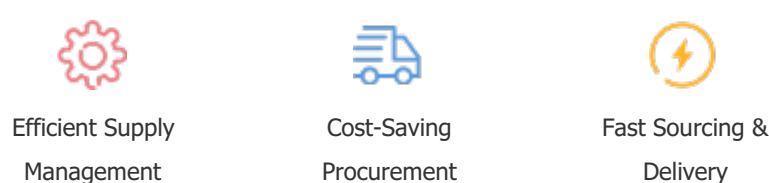
Contact us if you have any questions.

## 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 -



Contact us if you have any questions.



## Certifications & Memberships



View More



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