

Image may be representation.  
See specifications for product details.



## ADA4895-2ARMZ-R7

Manufacturer Part Number	<b>ADA4895-2ARMZ-R7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADA4895-2ARMZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP VFB 2 CIRCUIT 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	ADA4895-2ARMZ-R7.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADA4895-2ARMZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4895-2ARMZ-R7 datasheet/specifications on AllelcoElec.com.  
Request a quote for ADA4895-2ARMZ-R7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADA4895-2ARMZ-R7 Tech Specifications  
ADA4895-2ARMZ-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)	3 V	Number of Circuits	2
Voltage - Supply Span (Max)	10 V	Mounting Type	Surface Mount
Voltage - Input Offset	53 µV	Gain Bandwidth Product	1.5 GHz
Supplier Device Package	10-MSOP	Current - Supply	3mA (x2 Channels)
Slew Rate	943V/µs	Current - Output / Channel	116 mA
Series	-	Current - Input Bias	11 µA
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	ADA4895
Package	Tape & Reel (TR)	Amplifier Type	Voltage Feedback
Output Type	Rail-to-Rail	-3db Bandwidth	236 MHz

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4895-2ARMZ-R7

Product Attribute				
Part Number	ADA4895-2ARMZ-R7	ADA4896-2ACPZ-RL	ADA4896-2ARMZ	ADA4891-4ARZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input Offset	53 µV	28 µV	28 µV	2.5 mV
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	8-WDFDN Exposed Pad, CSP	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	14-SOIC (0.154", 3.90mm Width)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Gain Bandwidth Product	1.5 GHz	90 MHz	90 MHz	105 MHz
Base Product Number	ADA4895	ADA4896	ADA4896	ADA4891
Current - Output / Channel	116 mA	80 mA	80 mA	125 mA
Supplier Device Package	10-MSOP	8-LFCSP-WD (3x3)	8-MSOP	14-SOIC
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
-3db Bandwidth	236 MHz	230 MHz	230 MHz	220 MHz
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	CMOS
Slew Rate	943V/µs	120V/µs	120V/µs	210V/µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Min)	3 V	3 V	3 V	2.7 V
Current - Supply	3mA (x2 Channels)	3mA (x2 Channels)	3mA (x2 Channels)	4.4mA (x4 Channels)
Current - Input Bias	11 µA	4 µA	4 µA	2 pA
Voltage - Supply Span (Max)	10 V	10 V	10 V	5.5 V
Number of Circuits	2	2	2	4

### ADA4895-2ARMZ-R7 Datasheet PDF

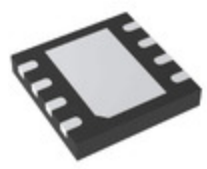
Download ADA4895-2ARMZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADA4895-2ARMZ-R7 - Analog Devices Inc..

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ADA4896-2ACPZ-RL**  
Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 8LFCSP



**ADA4896-2ARMZ**  
Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP



**ADA4891-4ARZ-R7**  
Analog Devices Inc.  
IC CMOS 4 CIRCUIT 14SOIC



**ADA4891-4ARUZ-R7**  
Analog Devices Inc.  
IC CMOS 4 CIRCUIT 14TSSOP



**ADA4895-1ARJZ**  
ADI (Analog Devices, Inc.)



**ADA4891-4WARUZ-R7**  
Analog Devices Inc.  
IC CMOS 4 CIRCUIT 14TSSOP



**ADA4896-2ACPZ**  
ADI (Analog Devices, Inc.)



**ADA4895-1ARZ**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



**ADA4896-2ACPZ-R7**  
Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 8LFCSP



**ADA4897-1ARZ**  
Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC



**ADA4891-4ARZ-RL**  
Analog Devices Inc.  
IC CMOS 4 CIRCUIT 14SOIC



**ADA4897-1ARJZ-R7**  
Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SOT23-6



**ADA4895-2ARMZ**  
Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 10MSOP



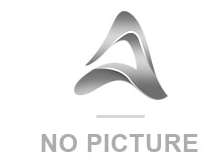
**ADA4895-1ARJZ-R7**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT SOT23-6



**ADA4897-1ARZ-R7**  
Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC



**ADA4896-2ARMZ-R7**  
Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8MSOP



**ADA4897-1ARJZ**  
AD/PMI



**ADA4891-4ARZ**  
Analog Devices Inc.  
IC CMOS 4 CIRCUIT 14SOIC

## 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

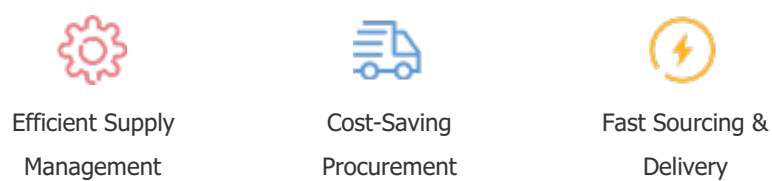
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

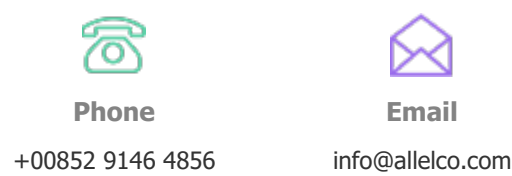
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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