



Image may be representation.  
See specifications for product details.



## ADA4062-2ARMZ

Manufacturer Part Number	<b>ADA4062-2ARMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADA4062-2ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP JFET 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>ADA4062-2,-4.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADA4062-2ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4062-2ARMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADA4062-2ARMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADA4062-2ARMZ Tech Specifications  
ADA4062-2ARMZ - 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	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	750 µV	Gain Bandwidth Product	1.4 MHz
Supplier Device Package	8-MSOP	Current - Supply	165µA (x2 Channels)
Slew Rate	3.3V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	2 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	ADA4062
Package	Tube	Amplifier Type	J-FET
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4062-2ARMZ

Product Attribute				
Part Number	ADA4062-2ARMZ	ADA4051-2ARMZ-RL	ADA4062-4ACPZ-R7	ADA4051-2ARMZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-MSOP	8-MSOP	16-LFCSOP (3x3)	8-MSOP
Current - Supply	165µA (x2 Channels)	13µA (x2 Channels)	165µA (x4 Channels)	13µA (x2 Channels)
Gain Bandwidth Product	1.4 MHz	125 kHz	1.4 MHz	125 kHz
Current - Output / Channel	20 mA	15 mA	20 mA	15 mA
Slew Rate	3.3V/µs	0.06V/µs	3.3V/µs	0.06V/µs
Number of Circuits	2	2	4	2
Amplifier Type	J-FET	Chopper (Zero-Drift)	J-FET	Chopper (Zero-Drift)
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADA4062	ADA4051	ADA4062	ADA4051
Voltage - Supply Span (Min)	8 V	1.8 V	10 V	1.8 V
Voltage - Input Offset	750 µV	2 µV	750 µV	2 µV
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	16-WFQFN Exposed Pad, CSP	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Output Type	-	Rail-to-Rail	-	Rail-to-Rail
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply Span (Max)	36 V	5.5 V	30 V	5.5 V
Current - Input Bias	2 pA	20 pA	2 pA	20 pA

### ADA4062-2ARMZ Datasheet PDF

Download ADA4062-2ARMZ pdf datasheets and Analog Devices Inc. documentation for ADA4062-2ARMZ - Analog Devices Inc..

#### Datasheets

[ADA4062-2,-4.pdf](#)

#### PCN Assembly/Origin


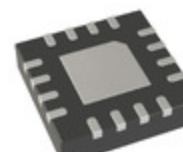








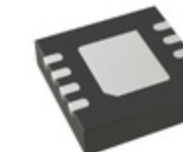







[Alternate Site 22/Mar/2021.pdf](#)

#### Design Resources

[8-Pole Active Low-Pass Filter Optimized for Precis.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>ADA4051-2ARMZ-RL</b> Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	 <b>ADA4062-4ACPZ-R7</b> Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 16LFCSP	 <b>ADA4051-2ARMZ-R7</b> Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	 <b>ADA4051-2ARMZ</b> Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	 <b>ADA4062-4ARUZ</b> Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 14TSSOP	 <b>ADA4051-1ARJZ-RL</b> Analog Devices Inc. IC OPAMP ZER-DRIFT 1CIRC SOT23- 5
 <b>ADA4062-2ACPZ-R7</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 10LFCSP	 <b>ADA4062-2BRZ-R7</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	 <b>ADA4051-1ARJZ</b> ADI (Analog Devices, Inc.)	 <b>ADA4062-4ARUZ-RL</b> Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 14TSSOP	 <b>ADA4051-2ACPZ-R7</b> Analog Devices Inc. IC OPAMP ZERO-DRIFT 2CIRC 8LFCSP	 <b>ADA4075-2ARZ</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC
 <b>ADA4075-2ARZ-R7</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 <b>ADA4051-1ARJZ-R2</b> Analog Devices Inc. IC OPAMP ZER-DRIFT 1CIRC SOT23- 5	 <b>ADA4062-2ARZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	 <b>ADA4075-2ACPZ-R7</b> Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8LFCSP	 <b>ADA4051-1ARJZ-R7</b> Analog Devices Inc. IC OPAMP ZER-DRIFT 1CIRC SOT23- 5	 <b>ADA4062-2ARZ-R7</b> Analog Devices Inc. IC OPAMP JFET 2 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

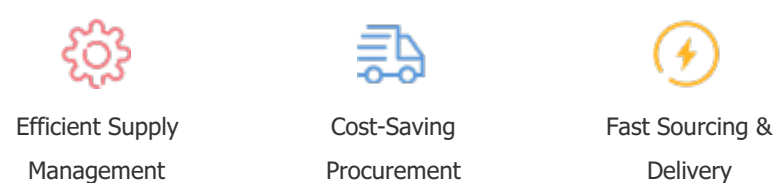
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

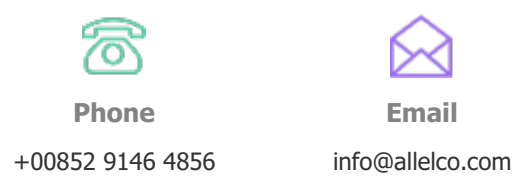
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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