



Image may be representation.  
See specifications for product details.



## AD602JRZ

Manufacturer Part Number	<b>AD602JRZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD602JRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VARIABLE GAIN 2 CIRC 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	<b>AD600,602.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD602JRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD602JRZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD602JRZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD602JRZ Tech Specifications

AD602JRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	0°C ~ 70°C
Voltage - Supply Span (Min)	9.5 V	Number of Circuits	2
Voltage - Supply Span (Max)	10.5 V	Mounting Type	Surface Mount
Supplier Device Package	16-SOIC	Current - Supply	11mA (x2 Channels)
Slew Rate	275V/μs	Current - Output / Channel	50 mA
Series	X-AMP®	Current - Input Bias	350 nA
Package / Case	16-SOIC (0.295", 7.50mm Width)	Base Product Number	AD602
Package	Tube	Amplifier Type	Variable Gain
Output Type	-	-3db Bandwidth	35 MHz

### Parts with Similar Specifications

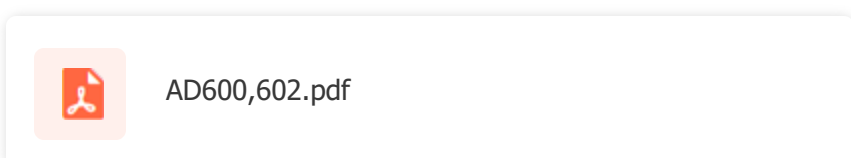
The three parts on the right have similar specifications to Analog Devices Inc. AD602JRZ

Product Attribute				
Part Number	AD602JRZ	<b>AD603ARZ-REEL</b>	<b>AD603AR-REEL</b>	<b>AD602JR</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Min)	9.5 V	9.5 V	9.5 V	9.5 V
Output Type	-	-	-	-
Base Product Number	AD602	AD603	AD603	AD602
Current - Input Bias	350 nA	200 nA	200 nA	350 nA
Package / Case	16-SOIC (0.295", 7.50mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.295", 7.50mm Width)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Amplifier Type	Variable Gain	Variable Gain	Variable Gain	Variable Gain
Voltage - Supply Span (Max)	10.5 V	12.6 V	12.6 V	10.5 V
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Current - Output / Channel	50 mA	50 mA	50 mA	50 mA
-3db Bandwidth	35 MHz	90 MHz	90 MHz	35 MHz
Current - Supply	11mA (x2 Channels)	12.5mA	12.5mA	11mA (x2 Channels)
Series	X-AMP®	X-AMP®	X-AMP®	X-AMP®
Number of Circuits	2	1	1	2
Slew Rate	275V/μs	275V/μs	275V/μs	275V/μs
Supplier Device Package	16-SOIC	8-SOIC	8-SOIC	16-SOIC

### AD602JRZ Datasheet PDF

Download AD602JRZ pdf datasheets and Analog Devices Inc. documentation for AD602JRZ - Analog Devices Inc..

#### Datasheets



### Customers Also Interested in

#### Recommended Products



**AD602JR-REEL**

ADI (Analog Devices, Inc.)

**AD602ARX**

ADI (Analog Devices, Inc.)

**AD603ARZ-REEL**

Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRCUIT 8SOIC

**AD603AR-REEL**

Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRCUIT 8SOIC

**AD602ARZ-REEL7**

ADI (Analog Devices, Inc.)

**AD6021ACP**

ADI (Analog Devices, Inc.)

**AD602JR**Analog Devices Inc.  
IC VARIABLE GAIN 2 CIRC 16SOIC**AD602JR-REEL7**Analog Devices Inc.  
IC VARIABLE GAIN 2 CIRC 16SOIC**AD602JN**Analog Devices Inc.  
IC AMP VGA DUAL LN 50MA 16DIP**AD603AR**Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRCUIT 8SOIC**AD602ARZ**Analog Devices Inc.  
IC VARIABLE GAIN 2 CIRC 16SOIC**AD603AR.**

ADI (Analog Devices, Inc.)

**AD603AR-REEL7**Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRCUIT 8SOIC**AD603AQ**Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRC 8CERDIP**AD603ARZ**Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRCUIT 8SOIC**AD602JRZ-RL**Analog Devices Inc.  
IC VARIABLE GAIN 2 CIRC 16SOIC**AD602AR**Analog Devices Inc.  
IC VARIABLE GAIN 2 CIRC 16SOIC**AD600SQ/883B**Analog Devices Inc.  
IC AMP VGA DUAL LN 50MA 16CERDIP

## 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.

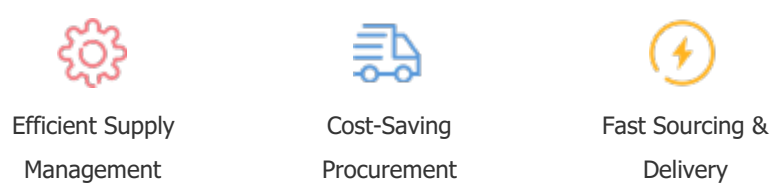
Contact us if you have any questions.

## Payment Support

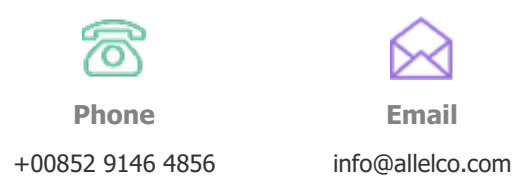
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



View More



### Contact us

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