



Image may be representation.
See specifications for product details.



AD8661ARZ

Manufacturer Part Number	AD8661ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8661ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8661ARZ.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8661ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8661ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8661ARZ, please send us email: info@allelco.com

Specifications

AD8661ARZ Tech Specifications
AD8661ARZ - 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)	5 V	Number of Circuits	1
Voltage - Supply Span (Max)	16 V	Mounting Type	Surface Mount
Voltage - Input Offset	50 µV	Gain Bandwidth Product	4 MHz
Supplier Device Package	8-SOIC	Current - Supply	1.25mA
Slew Rate	3.5V/µs	Current - Output / Channel	140 mA
Series	DigiTrim®	Current - Input Bias	0.3 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8661
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8661ARZ

Product Attribute				
Part Number	AD8661ARZ	AD8662ARZ	AD8663ARZ-REEL7	AD8664ARUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)
Current - Input Bias	0.3 pA	0.3 pA	0.3 pA	0.3 pA
Slew Rate	3.5V/µs	3.5V/µs	0.3V/µs	3.5V/µs
Gain Bandwidth Product	4 MHz	4 MHz	540 kHz	4 MHz
Current - Output / Channel	140 mA	140 mA	50 mA	140 mA
Voltage - Supply Span (Max)	16 V	16 V	16 V	16 V
Voltage - Input Offset	50 µV	50 µV	40 µV	50 µV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Package	Tube	Tube	Tape & Reel (TR)	Tube
Number of Circuits	1	2	1	4
Amplifier Type	General Purpose	CMOS	General Purpose	CMOS
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Voltage - Supply Span (Min)	5 V	5 V	5 V	5 V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Supply	1.25mA	1.25mA (x2 Channels)	230µA	1.25mA (x4 Channels)
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	14-TSSOP
Base Product Number	AD8661	AD8662	AD8663	AD8664

Customers Also Interested in

Recommended Products



AD8662ARZ
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8SOIC



AD8663ARZ-REEL7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



AD8664ARUZ
Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP



AD8657ARMZ
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP



AD8657ACPZ
ADI (Analog Devices, Inc.)



AD8657ACPZ-RL
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8LFCSP



AD8657ARMZ-R7
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP

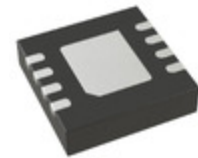
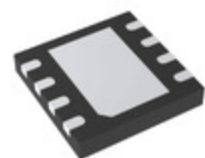
AD8659ARZ-R7
Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC

AD8663ARZ
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC

AD8659ARZ
Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC

AD8656WARMZ-REEL
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP

AD8662ARMZ-REEL
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP



AD8657ACPZ-R7
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8LFCSP

AD8661ARZ-REEL7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC

AD8657ARUZ
ADI (Analog Devices, Inc.)

AD8661ACPZ-REEL7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8LFCSP

AD8662ARMZ
Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP

AD8662ARZ-REEL7
Analog Devices Inc.
IC CMOS 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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

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Email

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Certifications & Memberships



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