



Image may be representation.
See specifications for product details.



AD8691WAUJZ-R7

Manufacturer Part Number	AD8691WAUJZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8691WAUJZ-R7
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT TSOT23-5
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	AD8691WAUJZ-R7.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8691WAUJZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8691WAUJZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8691WAUJZ-R7, please send us email: info@allelco.com

Specifications

AD8691WAUJZ-R7 Tech Specifications
AD8691WAUJZ-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)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	6 V	Mounting Type	Surface Mount
Voltage - Input Offset	400 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	TSOT-23-5	Current - Supply	950µA
Slew Rate	5V/µs	Current - Output / Channel	80 mA
Series	Automotive	Current - Input Bias	200 nA
Package / Case	SOT-23-5 Thin, TSOT-23-5	Base Product Number	AD8691
Package	Tape & Reel (TR)	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. AD8691WAUJZ-R7

Product Attribute				
Part Number	AD8691WAUJZ-R7	AD8692WARMZ-REEL	AD8692ARZ-REEL7	AD8691AKSZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	Automotive	-	-	-
Supplier Device Package	TSOT-23-5	8-MSOP	8-SOIC	SC-70-5
Base Product Number	AD8691	AD8692	AD8692	AD8691
Current - Supply	950µA	950µA (x2 Channels)	950µA (x2 Channels)	950µA
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz
Slew Rate	5V/µs	5V/µs	5V/µs	5V/µs
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	SOT-23-5 Thin, TSOT-23-5	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	5-TSSOP, SC-70-5, SOT-353
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Number of Circuits	1	2	2	1
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Current - Input Bias	200 nA	1 pA	1 pA	0.2 pA
Current - Output / Channel	80 mA	80 mA	80 mA	80 mA
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Max)	6 V	6 V	6 V	5.5 V
Voltage - Input Offset	400 µV	400 µV	400 µV	400 µV

AD8691WAUJZ-R7 Datasheet PDF

Download AD8691WAUJZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD8691WAUJZ-R7 - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD8692WARMZ-REEL
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP

AD8692ARZ-REEL7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC

AD8691AUJZ
ADI (Analog Devices, Inc.)

AD8691AKSZ-REEL7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SC70-5

AD8682ARZ
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC

AD8692ARZ
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



AD8684ARZ

Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC

AD8692ARMZ

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP

AD8691AKSZ-REEL

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SC70-5

AD8691AKSZ

ADI (Analog Devices, Inc.)

AD8692ARMZ-R7

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP

AD8684ARUZ

Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14TSSOP



AD8692ARZ-REEL

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC

AD8691AUJZ-REEL7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT TSOT23-5

AD8692ARMZ-REEL

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP

AD8691AUJ-REEL7

ADI (Analog Devices, Inc.)

AD8691AUJZ-R2

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT TSOT23-5

AD8691WAUJZ-REEL7

ADI (Analog Devices, Inc.)

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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