



Image may be representation.  
See specifications for product details.



## AD746JRZ

Manufacturer Part Number	<b>AD746JRZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD746JRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP JFET 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD746.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD746JRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD746JRZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD746JRZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD746JRZ Tech Specifications

AD746JRZ - 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 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	300 µV	Gain Bandwidth Product	13 MHz
Supplier Device Package	8-SOIC	Current - Supply	7mA
Slew Rate	75V/µs	Current - Output / Channel	25 mA
Series	-	Current - Input Bias	110 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD746
Package	Tube	Amplifier Type	J-FET
Output Type	-	-3db Bandwidth	13 MHz

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD746JRZ

Product Attribute				
Part Number	AD746JRZ	AD746AQ	AD746JR	AD746JRZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input Offset	300 µV	300 µV	300 µV	300 µV
Series	-	-	-	-
Current - Output / Channel	25 mA	25 mA	25 mA	25 mA
Amplifier Type	J-FET	J-FET	J-FET	J-FET
Output Type	-	-	-	-
Supplier Device Package	8-SOIC	8-CERDIP	8-SOIC	8-SOIC
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Gain Bandwidth Product	13 MHz	13 MHz	13 MHz	13 MHz
Current - Supply	7mA	7mA	7mA	7mA
-3db Bandwidth	13 MHz	13 MHz	13 MHz	13 MHz
Slew Rate	75V/µs	75V/µs	75V/µs	75V/µs
Base Product Number	AD746	AD746	AD746	AD746
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-CDIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Number of Circuits	2	2	2	2
Current - Input Bias	110 pA	110 pA	110 pA	110 pA
Package	Tube	Tube	Tube	Tape & Reel (TR)
Voltage - Supply Span (Min)	9 V	9 V	9 V	9 V

### AD746JRZ Datasheet PDF

Download AD746JRZ pdf datasheets and Analog Devices Inc. documentation for AD746JRZ - Analog Devices Inc..

#### Datasheets

[AD746.pdf](#)

#### PCN Assembly/Origin

[Parts Removed 10/Aug/2021.pdf](#)

### Customers Also Interested in

## Recommended Products



**AD7472AR**  
Analog Devices Inc.  
IC ADC 12BIT SAR 2450IC



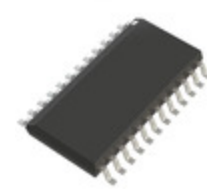
**AD7468BRTZ**  
ADI (Analog Devices, Inc.)



**AD746J**  
ADI (Analog Devices, Inc.)



**AD746AQ**  
Analog Devices Inc.  
IC OPAMP JFET 13MHZ 8CDIP



**AD7472ARZ**  
Analog Devices Inc.  
IC ADC 12BIT SAR 2450IC



**AD7472ARUZ**  
Analog Devices Inc.  
IC ADC 12BIT SAR 24TSSOP



**AD746JR**  
Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8SOIC



**AD746JRZ-REEL7**  
Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8SOIC



**AD746JNZ**  
Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8DIP



**AD746SQ**  
Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8CDIP



**AD746BQ**  
Analog Devices Inc.  
IC OPAMP JFET 13MHZ 8CDIP



**AD7472ARUZ-REEL7**  
Analog Devices Inc.  
IC ADC 12BIT SAR 24TSSOP



**AD7472ARUZ-REEL**  
Analog Devices Inc.  
IC ADC 12BIT SAR 24TSSOP



**AD746SQ/883B**  
Analog Devices Inc.  
IC OPAMP BIFET PREC DUAL 8CERDIP



**AD7468BRTZ-REEL7**  
Analog Devices Inc.  
IC ADC 8BIT SAR SOT23-6



**AD7470ARUZ-REEL7**  
Analog Devices Inc.  
IC ADC 10BIT SAR 24TSSOP



**AD7472ARU**  
Analog Devices Inc.  
IC ADC 12BIT SAR 24TSSOP



**AD746JN**  
Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8DIP

## 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.



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Email  
info@allelco.com

### Certifications & Memberships



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