

Image may be representation.  
See specifications for product details.



## OP249FZ

Manufacturer Part Number	<b>OP249FZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-OP249FZ
ECAD Model	PCB Footprint and Symbol
Parts Description	IC OPAMP JFET 2 CIRCUIT 8CERDIP
Package	8-CDIP (0.300", 7.62mm)
Data sheet	<b>OP249.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

OP249FZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP249FZ datasheet/specifications on AllelcoElec.com.  
Request a quote for OP249FZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

OP249FZ Tech Specifications  
OP249FZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	9 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Through Hole
Voltage - Input Offset	200 µV	Gain Bandwidth Product	4.7 MHz
Supplier Device Package	8-CERDIP	Current - Supply	5.6mA
Slew Rate	22V/µs	Current - Output / Channel	36 mA
Series	-	Current - Input Bias	30 pA
Package / Case	8-CDIP (0.300", 7.62mm)	Base Product Number	OP249
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. OP249FZ

Product Attribute				
Part Number	OP249FZ	OP249GS-REEL	OP249GP	OP250GS
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-CERDIP	8-SOIC	8-PDIP	8-SOIC
Voltage - Supply Span (Max)	36 V	36 V	36 V	6 V
Current - Supply	5.6mA	5.6mA	5.6mA	550µA (x2 Channels)
Series	-	-	-	-
Output Type	-	-	-	Rail-to-Rail
Gain Bandwidth Product	4.7 MHz	4.7 MHz	4.7 MHz	4 MHz
Amplifier Type	J-FET	J-FET	J-FET	CMOS
Voltage - Supply Span (Min)	9 V	9 V	9 V	2.7 V
Current - Input Bias	30 pA	30 pA	30 pA	30 pA
Package / Case	8-CDIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Package	Tube	Tape & Reel (TR)	Tube	Bulk
Voltage - Input Offset	200 µV	400 µV	400 µV	5 mV
Number of Circuits	2	2	2	2
Slew Rate	22V/µs	22V/µs	22V/µs	6.5V/µs
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C
Base Product Number	OP249	OP249	OP249	-
Current - Output / Channel	36 mA	36 mA	36 mA	250 mA
Mounting Type	Through Hole	Surface Mount	Through Hole	Surface Mount

### OP249FZ Datasheet PDF

Download OP249FZ pdf datasheets and Analog Devices Inc. documentation for OP249FZ - Analog Devices Inc..

#### Datasheets

[OP249.pdf](#)

### Customers Also Interested in

#### Recommended Products



<b>OP249GS-REEL</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	<b>OP249GP</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8DIP	<b>OP249AZ/883</b> ADI (Analog Devices, Inc.)	<b>OP2350UA</b> Texas Instruments	<b>OP250GS</b> Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC	<b>OP235W</b> TT Electronics/Optek Technology EMITTER IR 850NM 100MA TO46
					
<b>OP249GSZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	<b>OP2377AIDR</b> Texas Instruments	<b>OP249AZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8CERDIP	<b>OP250GSZ</b> ADI (Analog Devices, Inc.)	<b>OP249GS</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	<b>OP237GN</b> LT
					
<b>OP249G</b> ADI (Analog Devices, Inc.)	<b>OP249GPZ</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8DIP	<b>OP249GSZ-REEL7</b> Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	<b>OP250GS-REEL</b> ADI (Analog Devices, Inc.)	<b>OP236TXV</b> TT Electronics/Optek Technology EMITTER IR 890NM 100MA TO-46	<b>OP237NA</b>

## 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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### Contact us

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