



Image may be representation.  
See specifications for product details.



## OP177FSZ

Manufacturer Part Number	<b>OP177FSZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-OP177FSZ
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	<b>OP177.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

OP177FSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP177FSZ datasheet/specifications on AllelcoElec.com.  
Request a quote for OP177FSZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

OP177FSZ Tech Specifications  
OP177FSZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	-
Voltage - Supply Span (Min)	6 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	36 V	Number of Circuits	1
Voltage - Input Offset	10 µV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Gain Bandwidth Product	600 kHz
Slew Rate	0.3V/µs	Current - Supply	1.6mA
Series	-	Current - Input Bias	1.2 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP177
Package	Tube	Amplifier Type	General Purpose

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP177FSZ

Product Attribute				
Part Number	OP177FSZ	OP177GS-REEL7	OP177FS	OP177GPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	1.6mA	1.6mA	1.6mA	1.6mA
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Gain Bandwidth Product	600 kHz	600 kHz	600 kHz	600 kHz
Voltage - Supply Span (Min)	6 V	6 V	6 V	6 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Series	-	-	-	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Slew Rate	0.3V/µs	0.3V/µs	0.3V/µs	0.3V/µs
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Input Offset	10 µV	20 µV	10 µV	20 µV
Number of Circuits	1	1	1	1
Package	Tube	Tape & Reel (TR)	Tube	Tube
Current - Input Bias	1.2 nA	1.2 nA	1.2 nA	1.2 nA
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Base Product Number	OP177	OP177	OP177	OP177
Output Type	-	-	-	-

### OP177FSZ Datasheet PDF

Download OP177FSZ pdf datasheets and Analog Devices Inc. documentation for OP177FSZ - Analog Devices Inc..

#### Datasheets

[OP177.pdf](#)

#### PCN Assembly/Origin

[Mult Dev Test Site Rev 29/Oct/2017.pdf](#)

#### Design Resources

[AD7265 in Differential and Single-Ended Configurat.pdf](#)

[DC-Coupled, Single-Ended-to-Differential Conversio.pdf](#)

[DC-Coupled, Single-Ended-to-Differential Conversio.pdf](#)

#### PCN Design/Specification



## Customers Also Interested in

### Recommended Products



**OP177GS-REEL7**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



**OP177FS**  
Analog Devices Inc.  
IC OPAMP GP PREC LN 8SOIC



**OP177BZ**  
ADI (Analog Devices, Inc.)



**OP177GPZ**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8DIP



**OP177FSZ-REEL**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



**OP177FSZ-REEL7**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



**OP177FPZ**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8DIP



**OP177GSREEL7**  
ADI (Analog Devices, Inc.)



**OP177F**  
ADI (Analog Devices, Inc.)



**OP177GS-REEL**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



**OP177FP**  
Analog Devices Inc.  
IC OPAMP GP PREC LN 8DIP



**OP177EPZ**  
ADI (Analog Devices, Inc.)



**OP177GS**  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



**OP177G**  
ADI (Analog Devices, Inc.)



**OP177FS-REEL7**  
ADI (Analog Devices, Inc.)



**OP177GP**  
Analog Devices Inc.  
IC OPAMP GP PREC LN 8DIP



**OP177FZ**  
ADI (Analog Devices, Inc.)



**OP177ESZ**  
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.



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Email

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### Certifications & Memberships



[View More](#)

### Contact us

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