



Image may be representation.  
See specifications for product details.



## OP177FS

Manufacturer Part Number	<b>OP177FS</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-OP177FS
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP PREC LN 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>OP177.pdf</b>

**Get a Quote**

OP177FS - Analog Devices Inc..New Original in Stock. Download Linear Technology OP177FS datasheet/specifications on AllelcoElec.com.  
Request a quote for OP177FS, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

OP177FS Tech Specifications  
OP177FS - 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. OP177FS

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

## OP177FS Datasheet PDF

Download OP177FS pdf datasheets and Analog Devices Inc. documentation for OP177FS - Analog Devices Inc..

### Datasheets

[OP177.pdf](#)

### PCN Obsolescence/ EOL

[Multiple Device Family 05/Oct/2010.pdf](#)

### Design Resources

[Unipolar, Precision DC Digital-to-Analog Conversio.pdf](#)

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

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

## Customers Also Interested in

## Recommended Products



### OP177GS

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



### OP177FSZ

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



### OP177FZ

ADI (Analog Devices, Inc.)



### OP177F

ADI (Analog Devices, Inc.)



### OP177FS-REEL7

ADI (Analog Devices, Inc.)



### OP177FSZ-REEL7

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



### OP177AZ/883

ADI (Analog Devices, Inc.)



### OP177GPZ

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8DIP



### OP177G

ADI (Analog Devices, Inc.)



### OP177BZ

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



### OP177FSZ-REEL

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



### OP177EPZ

ADI (Analog Devices, Inc.)



### OP177AZ/883Q

ADI (Analog Devices, Inc.)



### OP177FPZ

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8DIP



### OP177GP

Analog Devices Inc.  
IC OPAMP GP PREC LN 8DIP



### 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.



Phone

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Email

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## Certifications & Memberships



View More



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