



Image may be representation.
See specifications for product details.



OP177GP

| | |
|--------------------------|-----------------------------|
| Manufacturer Part Number | OP177GP |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-OP177GP |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC OPAMP GP PREC LN 8DIP |
| Package | 8-DIP (0.300", 7.62mm) |
| Data sheet | OP177.pdf |

Get a Quote

OP177GP - Analog Devices Inc..New Original in Stock. Download Linear Technology OP177GP datasheet/specifications on AllelcoElec.com.
Request a quote for OP177GP, please send us email: info@allelco.com

Specifications

OP177GP Tech Specifications
OP177GP - 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 | 20 µV | Mounting Type | Through Hole |
| Supplier Device Package | 8-PDIP | Gain Bandwidth Product | 600 kHz |
| Slew Rate | 0.3V/µs | Current - Supply | 1.6mA |
| Series | - | Current - Input Bias | 1.2 nA |
| Package / Case | 8-DIP (0.300", 7.62mm) | 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. OP177GP

| Product Attribute | | | | |
|-----------------------------|------------------------|-------------------------------|-------------------------------|-------------------------------|
| Part Number | OP177GP | OP177GSZ | OP177GS-REEL | OP177GS |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Base Product Number | OP177 | OP177 | OP177 | OP177 |
| Amplifier Type | General Purpose | General Purpose | General Purpose | General Purpose |
| Voltage - Input Offset | 20 µV | 20 µV | 20 µV | 20 µV |
| Series | - | - | - | - |
| Operating Temperature | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C |
| Voltage - Supply Span (Max) | 36 V | 36 V | 36 V | 36 V |
| Package / Case | 8-DIP (0.300", 7.62mm) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) |
| Slew Rate | 0.3V/µs | 0.3V/µs | 0.3V/µs | 0.3V/µs |
| Output Type | - | - | - | - |
| Supplier Device Package | 8-PDIP | 8-SOIC | 8-SOIC | 8-SOIC |
| Mounting Type | Through Hole | Surface Mount | Surface Mount | Surface Mount |
| 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 |
| Package | Tube | Tube | Tape & Reel (TR) | Tube |
| Gain Bandwidth Product | 600 kHz | 600 kHz | 600 kHz | 600 kHz |
| Voltage - Supply Span (Min) | 6 V | 6 V | 6 V | 6 V |

OP177GP Datasheet PDF

Download OP177GP pdf datasheets and Analog Devices Inc. documentation for OP177GP - 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](#)

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

[AD7266 SAR ADC in DC-Coupled Differential and Sing.pdf](#)

Customers Also Interested in

Recommended Products



OP177GSZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177FS-REEL7

ADI (Analog Devices, Inc.)



OP177GS

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177GZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177FSZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177FPZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8DIP



OP177GS-REEL7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177GPZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8DIP



OP177GSZ-REEL

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177FS

Analog Devices Inc.
IC OPAMP GP PREC LN 8SOIC



OP177GSZ-REEL7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177FP

Analog Devices Inc.
IC OPAMP GP PREC LN 8DIP



OP177FZ

ADI (Analog Devices, Inc.)



OP177G

ADI (Analog Devices, Inc.)



OP177FSZ-REEL

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177FSZ-REEL7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



OP177GSREEL7

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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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