

Image may be representation.
See specifications for product details.



OP177GPZ

Manufacturer Part Number	OP177GPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP177GPZ
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP GP 1 CIRCUIT 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	OP177.pdf
RoHs Status	 ROHS3 Compliant

Get a Quote

OP177GPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP177GPZ datasheet/specifications on AllelcoElec.com.
Request a quote for OP177GPZ, please send us email: info@allelco.com

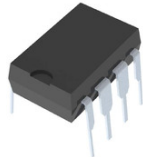



Specifications

OP177GPZ Tech Specifications
OP177GPZ - 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. OP177GPZ

Product Attribute				
Part Number	OP177GPZ	OP177GS-REEL7	OP177FSZ-REEL7	OP177GS-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-PDIP	8-SOIC	8-SOIC	8-SOIC
Output Type	-	-	-	-
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)
Series	-	-	-	-
Base Product Number	OP177	OP177	OP177	OP177
Voltage - Supply Span (Min)	6 V	6 V	6 V	6 V
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 - Supply Span (Max)	36 V	36 V	36 V	36 V
Voltage - Input Offset	20 µV	20 µV	10 µV	20 µV
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Gain Bandwidth Product	600 kHz	600 kHz	600 kHz	600 kHz
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Number of Circuits	1	1	1	1
Current - Supply	1.6mA	1.6mA	1.6mA	1.6mA
Current - Input Bias	1.2 nA	1.2 nA	1.2 nA	1.2 nA
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

OP177GPZ Datasheet PDF

Download OP177GPZ pdf datasheets and Analog Devices Inc. documentation for OP177GPZ - Analog Devices Inc..

Datasheets



OP177.pdf

Design Resources



Unipolar, Precision DC Digital-to-Analog
Conversio.pdf



DC-Coupled, Single-Ended-to-Differential
Conversio.pdf



DC-Coupled, Single-Ended-to-Differential
Conversio.pdf


PCN Design/Specification




OP07, OP177 Redesign 19/Jul/2011.pdf

Customers Also Interested in


Recommended Products




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




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




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




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




OP177G
ADI (Analog Devices, Inc.)




OP177GSZ-REEL7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC




OP177GSZ-REEL
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC




OP177GSZ
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC




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




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




OP177FS-REEL7
ADI (Analog Devices, Inc.)




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




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




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




OP177FZ
ADI (Analog Devices, Inc.)



OP179GRT
ADI (Analog Devices, Inc.)



OP177GZ
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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