

Image may be representation.
See specifications for product details.



OP162GSZ

Manufacturer Part Number	OP162GSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP162GSZ
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	OP162,262,462.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

OP162GSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP162GSZ datasheet/specifications on AllelcoElec.com.
Request a quote for OP162GSZ, please send us email: info@allelco.com

Specifications

OP162GSZ Tech Specifications

OP162GSZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	25 µV	Gain Bandwidth Product	15 MHz
Supplier Device Package	8-SOIC	Current - Supply	650µA
Slew Rate	13V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	260 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP162
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP162GSZ

Product Attribute				
Part Number	OP162GSZ	OP162GSZ-REEL7	OP162GS	OP162HRU-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	OP162	OP162	OP162	OP162
Voltage - Input Offset	25 µV	25 µV	25 µV	25 µV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Supply	650µA	650µA	650µA	650µA
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Number of Circuits	1	1	1	1
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-TSSOP
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)
Current - Input Bias	260 nA	260 nA	260 nA	260 nA
Series	-	-	-	-
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Package	Tube	Tape & Reel (TR)	Tube	Bulk
Slew Rate	13V/µs	13V/µs	13V/µs	13V/µs
Gain Bandwidth Product	15 MHz	15 MHz	15 MHz	15 MHz
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA

OP162GSZ Datasheet PDF

Download OP162GSZ pdf datasheets and Analog Devices Inc. documentation for OP162GSZ - Analog Devices Inc..













Datasheets

[OP162,262,462.pdf](#)

Customers Also Interested in

Recommended Products



OP162DRU ADI (Analog Devices, Inc.)	OP162G ADI (Analog Devices, Inc.)	OP162GSZ-REEL7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	OP162GS Analog Devices Inc. IC OPAMP GP R-R 15MHZ LN 8SOIC	OP162HRU-REEL Analog Devices Inc. IC OPAMP GP R-R 15MHZ LN 8TSSOP	OP162DRM-REEL ADI (Analog Devices, Inc.)
					
OP162DRUZ-REEL Analog Devices Inc. IC OPAMP 15MHZ R-R LN 8TSSOP	OP162HRU Analog Devices Inc. IC OPAMP GP R-R 15MHZ LN 8TSSOP	OP165A TT Electronics/Optek Technology EMITTER IR 935NM 50MA T-1	OP162DRU-REEL7 ADI (Analog Devices, Inc.)	OP162GPZ ADI (Analog Devices, Inc.)	OP162GP Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8DIP
					
OP160GSZ ADI (Analog Devices, Inc.)	OP162HRUZ-REEL ADI (Analog Devices, Inc.)	OP1662 Texas Instruments	OP162DRM ADI (Analog Devices, Inc.)	OP162GSZ-REEL Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	OP16AJ/883C 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.



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-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships



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