



Image may be representation.
See specifications for product details.



OP191GSZ

Manufacturer Part Number	OP191GSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP191GSZ
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	OP191,291,491.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

OP191GSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP191GSZ datasheet/specifications on AllelcoElec.com.
Request a quote for OP191GSZ, please send us email: info@allelco.com

Specifications

OP191GSZ Tech Specifications
OP191GSZ - 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	80 µV	Gain Bandwidth Product	3 MHz
Supplier Device Package	8-SOIC	Current - Supply	260µA
Slew Rate	0.5V/µs	Current - Output / Channel	16 mA
Series	-	Current - Input Bias	30 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP191
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. OP191GSZ

Product Attribute				
Part Number	OP191GSZ	OP191GSZ-REEL7	OP184FSZ	OP184FS-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	30 nA	30 nA	80 nA	80 nA
Voltage - Supply Span (Min)	2.7 V	2.7 V	3 V	3 V
Voltage - Input Offset	80 µV	80 µV	175 µV	175 µV
Number of Circuits	1	1	1	1
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Current - Output / Channel	16 mA	16 mA	10 mA	10 mA
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)
Base Product Number	OP191	OP191	OP184	OP184
Current - Supply	260µA	260µA	2.25mA	2.25mA
Voltage - Supply Span (Max)	12 V	12 V	36 V	36 V
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Gain Bandwidth Product	3 MHz	3 MHz	4.25 MHz	4.25 MHz
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Slew Rate	0.5V/µs	0.5V/µs	4V/µs	4V/µs

OP191GSZ Datasheet PDF

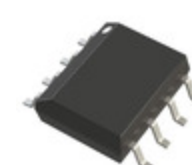
Download OP191GSZ pdf datasheets and Analog Devices Inc. documentation for OP191GSZ - Analog Devices Inc..

Datasheets

[OP191,291,491.pdf](#)

Customers Also Interested in

Recommended Products



OP193FG

ADI (Analog Devices, Inc.)

**OP184FS**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP191GSZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP193EP**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8DIP**OP193F**

ADI (Analog Devices, Inc.)

**OP191G**

ADI (Analog Devices, Inc.)

OP184FSZAnalog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP191GS**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP184FS-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP191GP**

ADI (Analog Devices, Inc.)

OP184FSZ-REELAnalog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP191GSZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP186GRT-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5**OP193ESZ**

ADI (Analog Devices, Inc.)

**OP193ES**

ADI (Analog Devices, Inc.)

**OP184FP**

ADI (Analog Devices, Inc.)

**OP193FS**Analog Devices Inc.
IC OPAMP GP 35KHZ PREC 8SOIC**OP184FSZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC

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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Certifications & Memberships



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