



Image may be representation.
See specifications for product details.



OP281GS

Manufacturer Part Number	OP281GS
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP281GS
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP R-R 105KHZ LP 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	OP281,481.pdf

Get a Quote

OP281GS - Analog Devices Inc..New Original in Stock. Download Linear Technology OP281GS datasheet/specifications on AllelcoElec.com.
Request a quote for OP281GS, please send us email: info@allelco.com

Specifications

OP281GS Tech Specifications
OP281GS - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	100 µV	Gain Bandwidth Product	105 kHz
Supplier Device Package	8-SOIC	Current - Supply	3.3µA (x2 Channels)
Slew Rate	0.028V/µs	Current - Output / Channel	12 mA
Series	-	Current - Input Bias	3 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP281
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. OP281GS

Product Attribute				
Part Number	OP281GS	OP281GSZ	OP27GS-REEL	OP27GZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Gain Bandwidth Product	105 kHz	105 kHz	8 MHz	8 MHz
Current - Supply	3.3µA (x2 Channels)	3.3µA (x2 Channels)	-	-
Voltage - Supply Span (Min)	2.7 V	2.7 V	8 V	8 V
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Current - Output / Channel	12 mA	12 mA	-	-
Output Type	Rail-to-Rail	Rail-to-Rail	-	-
Voltage - Supply Span (Max)	12 V	12 V	36 V	36 V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Voltage - Input Offset	100 µV	100 µV	30 µV	30 µV
Slew Rate	0.028V/µs	0.028V/µs	2.8V/µs	2.8V/µs
Current - Input Bias	3 nA	3 nA	15 nA	15 nA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Series	-	-	-	-
Number of Circuits	2	2	1	1
Package	Tube	Tube	Tape & Reel (TR)	Tube
Base Product Number	OP281	OP281	OP27	OP27

OP281GS Datasheet PDF

Download OP281GS pdf datasheets and Analog Devices Inc. documentation for OP281GS - Analog Devices Inc..

Datasheets

OP281,481.pdf

Customers Also Interested in

Recommended Products



OP281GSZAnalog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP281GP**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8DIP**OP282ARMZ**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP**OP281GRU**

ADI (Analog Devices, Inc.)

**OP281GRUZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8TSSOP**OP282GS**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**OP282GP**

ADI (Analog Devices, Inc.)

**OP27GS8#PBF**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SO**OP282GSZ**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**OP27GS-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP281GSZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP27GSZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP27GZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8DIP**OP281GS-REEL7**Analog Devices Inc.
IC OPAMP GP R-R 105KHZ LP 8SOIC**OP282G**

PMI

OP282ARMZ-REELAnalog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP**OP27GSZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**OP27GSZ**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.



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Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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