



Image may be representation.
See specifications for product details.



OP282GSZ

Manufacturer Part Number	OP282GSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP282GSZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP JFET 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	OP282,482.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

OP282GSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP282GSZ datasheet/specifications on AllelcoElec.com.
Request a quote for OP282GSZ, please send us email: info@allelco.com

Specifications

OP282GSZ Tech Specifications

OP282GSZ - 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)	9 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Gain Bandwidth Product	4 MHz
Supplier Device Package	8-SOIC	Current - Supply	210µA (x2 Channels)
Slew Rate	9V/µs	Current - Output / Channel	10 mA
Series	-	Current - Input Bias	3 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP282
Package	Tube	Amplifier Type	J-FET
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP282GSZ

Product Attribute				
Part Number	OP282GSZ	OP282GSZ-REEL	OP284EP	OP282ARMZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Gain Bandwidth Product	4 MHz	4 MHz	4.25 MHz	4 MHz
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Number of Circuits	2	2	2	2
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-PDIP	8-MSOP
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Output Type	-	-	Rail-to-Rail	-
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Amplifier Type	J-FET	J-FET	General Purpose	J-FET
Slew Rate	9V/µs	9V/µs	4V/µs	9V/µs
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Input Offset	200 µV	200 µV	100 µV	200 µV
Current - Supply	210µA (x2 Channels)	210µA (x2 Channels)	-	210µA (x2 Channels)
Base Product Number	OP282	OP282	OP284	OP282
Current - Output / Channel	10 mA	10 mA	10 mA	10 mA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Current - Input Bias	3 pA	3 pA	80 nA	3 pA
Voltage - Supply Span (Min)	9 V	9 V	3 V	9 V

OP282GSZ Datasheet PDF

Download OP282GSZ pdf datasheets and Analog Devices Inc. documentation for OP282GSZ - Analog Devices Inc..













Datasheets

OP282,482.pdf

Customers Also Interested in

Recommended Products



OP282GSZ-REEL Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	OP284EP Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP	OP282GPZ ADI (Analog Devices, Inc.)	OP282ARMZ-REEL Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	OP282ARMZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	OP281GS Analog Devices Inc. IC OPAMP GP R-R 105KHZ LP 8SOIC
					
OP284EPZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP	OP281GS-REEL7 Analog Devices Inc. IC OPAMP GP R-R 105KHZ LP 8SOIC	OP282GS Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	OP284ES Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	OP281GSZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	OP281GSZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC
					
OP282GP ADI (Analog Devices, Inc.)	OP283GP Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP	OP283GSZ ADI (Analog Devices, Inc.)	OP283GS ADI (Analog Devices, Inc.)	OP282GSZ-REEL7 Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	OP282G PMI

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
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