

# OP470GPZ

RoHs Status

OP470GPZ Manufacturer Part Number

Manufacturer **Analog Devices, Inc.** 

Allelco Part Number 32D-OP470GPZ

ECAD Model PCB Symbol, Footprint & 3D Mode

IC OPAMP GP 4 CIRCUIT 14DIP Parts Description

14-DIP (0.300", 7.62mm) Package

OP470.pdf Data sheet

**Get a Quote** ROHS3 Compliant

Image may be representation.

See specifications for product details.

OP470GPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP470GPZ datasheet/specifications on AllelcoElec.com. Request a quote for OP470GPZ, please send us email: info@allelco.com

#### **Specifications**

OP470GPZ Tech Specifications

OP470GPZ - 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)	9 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	36 V	Number of Circuits	4
Voltage - Input Offset	400 μV	Mounting Type	Through Hole
Supplier Device Package	14-PDIP	Gain Bandwidth Product	6 MHz
Slew Rate	3V/µs	Current - Supply	9mA
Series	-	Current - Input Bias	15 nA
Package / Case	14-DIP (0.300", 7.62mm)	Base Product Number	OP470
Package	Tube	Amplifier Type	General Purpose

#### **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc. OP470GPZ

Product Attribute				
Part Number	OP470GPZ	OP470GS	OP470GP	OP467GSZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	-	-	-	-
Number of Circuits	4	4	4	4
Voltage - Supply Span (Min)	9 V	9 V	9 V	9 V
Gain Bandwidth Product	6 MHz	6 MHz	6 MHz	28 MHz
Series	-	-	-	-
Voltage - Input Offset	400 μV	400 μV	400 μV	200 μV
Base Product Number	OP470	OP470	OP470	OP467
Current - Input Bias	15 nA	15 nA	15 nA	150 nA
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Mounting Type	Through Hole	Surface Mount	Through Hole	Surface Mount
Operating Temperature	-40°C ∼ 85°C	-40°C ∼ 85°C	-40°C ∼ 85°C	-40°C ~ 85°C
Supplier Device Package	14-PDIP	16-SOIC	14-PDIP	16-SOIC
Current - Supply	9mA	9mA	9mA	8mA (x4 Channels)
Slew Rate	3V/µs	3V/μs	3V/μs	350V/μs
Package / Case	14-DIP (0.300", 7.62mm)	16-SOIC (0.295", 7.50mm Width)	14-DIP (0.300", 7.62mm)	16-SOIC (0.295", 7.50mm Width)
Package	Tube	Tube	Tube	Tube

### **OP470GPZ** Datasheet PDF

Download OP470GPZ pdf datasheets and Analog Devices Inc. documentation for OP470GPZ - Analog Devices Inc..

### Datasheets

OP470.pdf

# PCN Assembly/Origin



Assembly Site Transfer 29/Mar/2021.pdf

### **Customers Also Interested in**













**OP471EY** 

ADI (Analog Devices, Inc.)

**OP471BIGS** 

PMI

**OP470GS** 

Analog Devices Inc.

IC OPAMP GP 4 CIRCUIT 16SOIC

**OP470FY** ADI (Analog Devices, Inc.) **OP470GP** 

Analog Devices Inc.

IC OPAMP GP 4 CIRCUIT 14DIP

OP467GSZ Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 16SOIC









OP471ARC

ADI (Analog Devices, Inc.)



**OP470AY/883** 

PMI



OP470ARC/883C

PMI



OP470GSZ

Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 16SOIC

OP471ARC/883Q

ADI (Analog Devices, Inc.)

**OP470G** 

ADI (Analog Devices, Inc.)





**OP471AY** 

ADI (Analog Devices, Inc.)

ANALOG DEVICES

**OP470EY** 

Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 14CERDIP OP470AJ

LT

**OP470GSZ-REEL** 

Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 16SOIC

**OP470AY** 

ADI (Analog Devices, Inc.)

AHEAD OF WHAT'S POSSIBLE™

OP470AY/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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Certifications & Memberships



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