



Image may be representation.
See specifications for product details.



OP297GP

Manufacturer Part Number	OP297GP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP297GP
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 500KHZ DUAL 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	OP297 Series.pdf

Get a Quote

OP297GP - Analog Devices Inc..New Original in Stock. Download Linear Technology OP297GP datasheet/specifications on AllelcoElec.com.
Request a quote for OP297GP, please send us email: info@allelco.com

Specifications

OP297GP Tech Specifications

OP297GP - 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)	4 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	40 V	Number of Circuits	2
Voltage - Input Offset	80 µV	Mounting Type	Through Hole
Supplier Device Package	8-PDIP	Gain Bandwidth Product	500 kHz
Slew Rate	0.15V/µs	Current - Supply	525µA (x2 Channels)
Series	-	Current - Input Bias	50 pA
Package / Case	8-DIP (0.300", 7.62mm)	Base Product Number	OP297
Package	Tube	Amplifier Type	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP297GP

Product Attribute				
Part Number	OP297GP	OP297FS	OP296HRUZ-REEL	OP297FP
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tube	Tape & Reel (TR)	Tube
Slew Rate	0.15V/µs	0.15V/µs	0.3V/µs	0.15V/µs
Current - Supply	525µA (x2 Channels)	525µA (x2 Channels)	-	525µA (x2 Channels)
Supplier Device Package	8-PDIP	8-SOIC	8-TSSOP	8-PDIP
Current - Input Bias	50 pA	35 pA	10 nA	35 pA
Voltage - Supply Span (Max)	40 V	40 V	12 V	40 V
Base Product Number	OP297	OP297	OP296	OP297
Amplifier Type	General Purpose	General Purpose	CMOS	General Purpose
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Series	-	-	-	-
Number of Circuits	2	2	2	2
Voltage - Input Offset	80 µV	50 µV	35 µV	50 µV
Voltage - Supply Span (Min)	4 V	4 V	3 V	4 V
Output Type	-	-	Rail-to-Rail	-
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-DIP (0.300", 7.62mm)
Gain Bandwidth Product	500 kHz	500 kHz	450 kHz	500 kHz

OP297GP Datasheet PDF

Download OP297GP pdf datasheets and Analog Devices Inc. documentation for OP297GP - Analog Devices Inc..

Datasheets

[OP297 Series.pdf](#)

PCN Obsolescence/ EOL

[Multiple Device Family 05/Oct/2010.pdf](#)

Customers Also Interested in

Recommended Products

**OP297FS**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP296HRUZ-REEL**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8TSSOP**OP297FP**Analog Devices Inc.
IC OPAMP GP 500KHZ DUAL 8DIP**OP297EZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8CERDIP**OP297FSZ-REEL7**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297FSZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297EPZ**

ADI (Analog Devices, Inc.)

**OP297GSZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297FPZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8DIP**OP297GSZ-REEL7**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297GS**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297G**

ADI (Analog Devices, Inc.)

**OP297GSZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297FZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8CERDIP**OP297FZ**

ADI (Analog Devices, Inc.)

**OP297AZ/883QS**

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 Alleco 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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