

Image may be representation.
See specifications for product details.



OP297FP

Manufacturer Part Number	OP297FP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP297FP
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

OP297FP - Analog Devices Inc..New Original in Stock. Download Linear Technology OP297FP datasheet/specifications on AllelcoElec.com.
Request a quote for OP297FP, please send us email: info@allelco.com

Specifications

OP297FP Tech Specifications

OP297FP - 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	50 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	35 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. OP297FP

Product Attribute					
Part Number	OP297FP	OP297FZ	OP297FZ	OP297FS	OP297GP
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	-	-	-	-	-
Current - Supply	525µA (x2 Channels)	525µA (x2 Channels)	525µA (x2 Channels)	525µA (x2 Channels)	525µA (x2 Channels)
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose	General Purpose
Supplier Device Package	8-PDIP	8-CERDIP	8-SOIC	8-SOIC	8-PDIP
Package / Case	8-DIP (0.300", 7.62mm)	8-CDIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Slew Rate	0.15V/µs	0.15V/µs	0.15V/µs	0.15V/µs	0.15V/µs
Gain Bandwidth Product	500 kHz	500 kHz	500 kHz	500 kHz	500 kHz
Package	Tube	Bulk	Tube	Tube	Tube
Voltage - Supply Span (Max)	40 V	40 V	40 V	40 V	40 V
Voltage - Supply Span (Min)	4 V	4 V	4 V	4 V	4 V
Current - Input Bias	35 pA	35 pA	35 pA	35 pA	50 pA
Base Product Number	OP297	-	OP297	OP297	OP297
Series	-	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Input Offset	50 µV	50 µV	50 µV	50 µV	80 µV
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount	Through Hole
Number of Circuits	2	2	2	2	2

OP297FP Datasheet PDF

Download OP297FP pdf datasheets and Analog Devices Inc. documentation for OP297FP - Analog Devices Inc..

Datasheets

OP297 Series.pdf

PCN Obsolescence/ EOL

Multiple Device Family 05/Oct/2010.pdf

Customers Also Interested in

Recommended Products

**OP297FZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8CERDIP**OP297EPZ**

ADI (Analog Devices, Inc.)

**OP297FS**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297GP**Analog Devices Inc.
IC OPAMP GP 500KHZ DUAL 8DIP**OP297FSZ-REEL7**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297AZ**

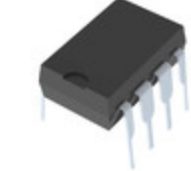
ADI (Analog Devices, Inc.)

**OP297FSZ-REEL**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297GS**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP297GPZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8DIP**OP297G**

ADI (Analog Devices, Inc.)

**OP297EZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8CERDIP**OP297FSZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC**OP296HRU-REEL**Analog Devices Inc.
IC OPAMP GP R-R 450KHZ LP 8TSSOP**OP296HRUZ-REEL**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8TSSOP**OP296GSZ-REEL7**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8SOIC**OP296HRU**

ADI (Analog Devices, Inc.)

**OP297FPZ**Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8DIP**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 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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