

Image may be representation. See specifications for product details.

OP284FS

Manufacturer Part Number

Parts Description

Manufacturer **Analog Devices, Inc.**

Allelco Part Number 32D-OP284FS

PCB Symbol, Footprint & 3D Mode ECAD Model

OP284FS

8-SOIC (0.154", 3.90mm Width) Package

IC OPAMP GP 2 CIRCUIT 8SOIC

OP184,284,484.pdf Data sheet

Get a Quote

OP284FS - Analog Devices Inc..New Original in Stock. Download Linear Technology OP284FS datasheet/specifications on AllelcoElec.com. Request a quote for OP284FS, please send us email: info@allelco.com

Specifications

OP284FS Tech Specifications

OP284FS - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	3 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	175 μV	Gain Bandwidth Product	4.25 MHz
Supplier Device Package	8-SOIC	Current - Supply	-
Slew Rate	4V/μs	Current - Output / Channel	10 mA
Series	-	Current - Input Bias	80 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP284
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. OP284FS

Perclaural Albrituite					
Manufacturer Analog Devices Inc. Inc. </td <td>Product Attribute</td> <td></td> <td></td> <td>A. C. C.</td> <td>A Control of the Cont</td>	Product Attribute			A. C.	A Control of the Cont
Current - Output / Channel 10 mA	Part Number	OP284FS	OP284FP	OP284FSZ-REEL7	OP284ESZ
Operating Temperature	Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package Tube Bulk Tape & Real (TR) Tube Mounting Type Surface Mount Through Hole Surface Mount Surface Mount Gain Bandwidth Product 4.25 MHz 4.25 MHz 4.25 MHz 4.25 MHz Package / Case 8-50IC (0.154*, 3.90mm Width) 8-DIP (0.300*, 7.82mm) 8-SOIC (0.154*, 3.90mm Width) 8-SOIC (0.154*, 3.90mm Width) 8-SOIC (0.154*, 3.90mm Width) 8-SOIC (0.154*, 3.90mm Width) 100 μν Current - Supply - - - - - Voltage - Supply Span (Min) 3 V 3 V 3 V 3 V Voltage - Supply Span (Max) 36 V 36 V 36 V 36 V Ampliffier Type General Purpose General Purpose General Purpose General Purpose Current - Input Blas 80 nA 80 nA 80 nA 80 nA 80 nA 80 nA Slew Rate 4V/μs 4V/μs 4V/μs 4V/μs 4V/μs Supplier Device Package 8-SOIC 8-SOIC 8-SOIC Series - - -	Current - Output / Channel	10 mA	10 mA	10 mA	10 mA
Mounting Type Surface Mount Through Hole Surface Mount Surface Mount	Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ∼ 125°C
Gain Bandwidth Product 4.25 MHz 4.25 M	Package	Tube	Bulk	Tape & Reel (TR)	Tube
Package / Case 8-SOIC (0.154°, 3.90mm Width) 8-DIP (0.300°, 7.62mm) 8-SOIC (0.154°, 3.90mm Width) 8-SOIC (0.154°, 3.90mm Width) Voltage - Input Offset 175 μV 175 μV 100 μV Current - Supply - - - Voltage - Supply Span (Min) 3 V 3 V 3 V Voltage - Supply Span (Max) 36 V 36 V 36 V Amplifier Type General Purpose General Purpose General Purpose General Purpose Current - Input Blas 80 nA 80 nA 80 nA 80 nA Slew Rate 4V/μs 4V/μs 4V/μs 4V/μs Supplier Device Package 8-SOIC 8-POIP 8-SOIC 8-SOIC Series - - - - Base Product Number OP284 - OP284 OP284 Output Type Rail-to-Rail Rail-to-Rail Rail-to-Rail Rail-to-Rail	Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Voltage - Input Offset 175 μV 175 μV 100 μV Current - Supply - - - Voltage - Supply Span (Min) 3 V 3 V 3 V Voltage - Supply Span (Max) 36 V 36 V 36 V Amplifier Type General Purpose General Purpose General Purpose Current - Input Bias 80 nA 80 nA 80 nA Siew Rate 4V/μs 4V/μs 4V/μs Supplier Device Package 8-SOIC 8-SOIC 8-SOIC Series - - - Base Product Number OP284 - OP284 OP284 Output Type Rail-to-Rail Rail-to-Rail Rail-to-Rail Rail-to-Rail	Gain Bandwidth Product	4.25 MHz	4.25 MHz	4.25 MHz	4.25 MHz
Current - Supply Span (Min) 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3	Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Min) 3 V 2 V 3 V 2 V 3 V 3 V 3 V 3 V 3 V 2 V 4 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V<	Voltage - Input Offset	175 μV	175 μV	175 μV	100 μV
Voltage - Supply Span (Max) 36 V 36 V <t< td=""><td>Current - Supply</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	Current - Supply	-	-	-	-
Amplifier Type General Purpose General Purpose General Purpose Current - Input Bias 80 nA 80 nA 80 nA Slew Rate 4V/μs 4V/μs 4V/μs Supplier Device Package 8-SOIC 8-PDIP 8-SOIC 8-SOIC Series - - - - - Base Product Number OP284 - OP284 OP284 Output Type Rail-to-Rail Rail-to-Rail Rail-to-Rail Rail-to-Rail Rail-to-Rail	Voltage - Supply Span (Min)	3 V	3 V	3 V	3 V
Current - Input Bias 80 nA 80 nA </td <td>Voltage - Supply Span (Max)</td> <td>36 V</td> <td>36 V</td> <td>36 V</td> <td>36 V</td>	Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Slew Rate	Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Supplier Device Package 8-SOIC 8-SOIC 8-SOIC Series - - - - - Base Product Number OP284 - OP284 OP284 Output Type Rail-to-Rail Rail-to-Rail Rail-to-Rail Rail-to-Rail	Current - Input Bias	80 nA	80 nA	80 nA	80 nA
Series - <td>Slew Rate</td> <td>4V/μs</td> <td>4V/μs</td> <td>4V/μs</td> <td>4V/μs</td>	Slew Rate	4V/μs	4V/μs	4V/μs	4V/μs
Base Product Number OP284 OP284 OP284 OP284 Rail-to-Rail Rail-to-Rail Rail-to-Rail	Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
Output Type Rail-to-Rail Rail-to-Rail Rail-to-Rail Rail-to-Rail	Series	-	-	-	-
	Base Product Number	OP284	-	OP284	OP284
Number of Circuits 2 2 2	Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
	Number of Circuits	2	2	2	2

OP284FS Datasheet PDF

Download OP284FS pdf datasheets and Analog Devices Inc. documentation for OP284FS - Analog Devices Inc..

Datasheets



OP184,284,484.pdf

PCN Obsolescence/ EOL



EOL Lead (Pb)-Bearing 07/Oct/2016.pdf

Customers Also Interested in













OP284FP

Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP



ADI (Analog Devices, Inc.)

OP284FPZ

ADI (Analog Devices, Inc.)

OP284FSZ-REEL7

Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC

OP284ESZ

Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC

OP284F

ADI (Analog Devices, Inc.)











OP284TRZ-EP-R7

Analog Devices Inc.





OP284ES Analog Devices Inc.

IC OPAMP GP 2 CIRCUIT 8SOIC





OP284FSZ

IC OPAMP GP 2 CIRCUIT 8SOIC

IC OPAMP GP 2 CIRCUIT 8SOIC



OP284F8-REEL7





Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP



Analog Devices Inc.





ADI (Analog Devices, Inc.)







IC OPAMP GP 2 CIRCUIT 8SOIC

OP284FS-REEL7

OP284EP

Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP



ADI (Analog Devices, Inc.)



IC OPAMP GP 2 CIRCUIT 8SOIC

Analog Devices Inc.

OP284ESZ-REEL7

Analog Devices Inc.

IC OPAMP GP 2 CIRCUIT 8SOIC

Analog Devices Inc.

OP284GS

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.

Region	Country	Logistic Time(Day)
America	United States	5
America	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Acia	India	6
Asia	Japan	7
Middle East	Israel	6

Common Countries Logistic Time Reference

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 -





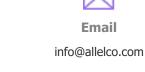














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Certifications & Memberships













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Contact us Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856 Fax: +00852 3010 8510

Email: info@Allelco.com