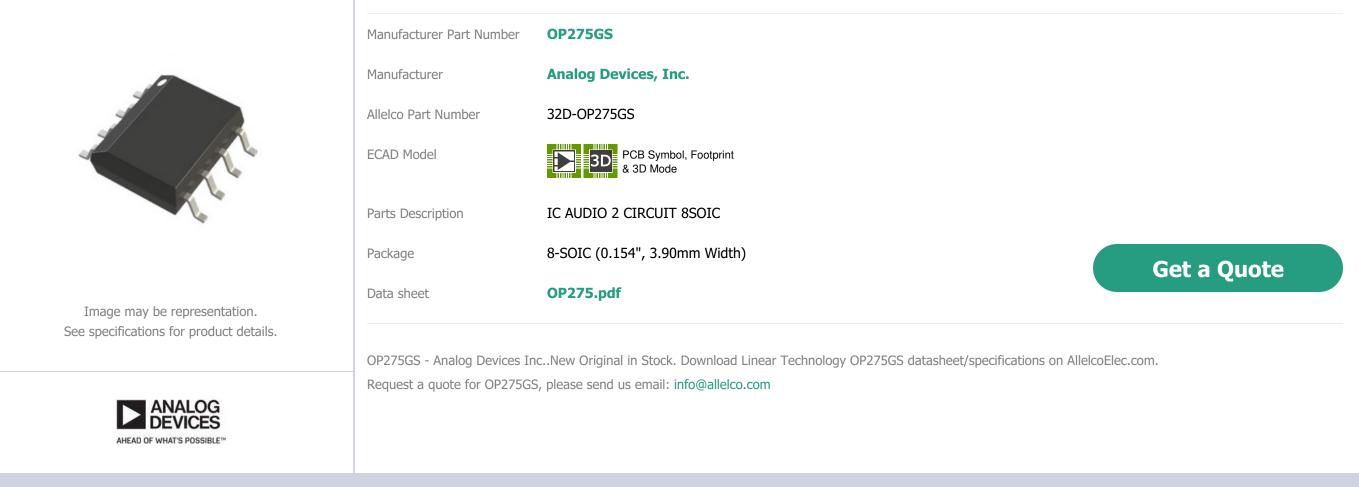


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OP275GS



Specifications

OP275GS Tech Specifications

OP275GS - 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) | 44 V | Mounting Type | Surface Mount |
| Voltage - Input Offset | 1 mV | Gain Bandwidth Product | 9 MHz |
| Supplier Device Package | 8-SOIC | Current - Supply | 4mA |
| Slew Rate | 22V/µs | Current - Output / Channel | 90 mA |
| Series | - | Current - Input Bias | 100 nA |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | Base Product Number | OP275 |
| Package | Tube | Amplifier Type | Audio |
| Output Type | - | | |
| | | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP275GS

| | | 1 | | |
|-----------------------------|--|------------------------|-------------------------------|--------------------------------|
| Product Attribute | C. C | | C.C. | AHEAD OF WHAT'S POSSIBLE* |
| Part Number | OP275GS | OP275GPZ | OP279GS | OP279GRU-REEL |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Voltage - Input Offset | 1 mV | 1 mV | 4 mV | 4 mV |
| Current - Output / Channel | 90 mA | 90 mA | 50 mA | 50 mA |
| Package | Tube | Tube | Tube | Bulk |
| Mounting Type | Surface Mount | Through Hole | Surface Mount | Surface Mount |
| Series | - | - | - | - |
| Slew Rate | 22V/µs | 22V/µs | 3V/µs | 3V/µs |
| Base Product Number | OP275 | OP275 | OP279 | OP279 |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 8-DIP (0.300", 7.62mm) | 8-SOIC (0.154", 3.90mm Width) | 8-TSSOP (0.173", 4.40mm Width) |
| Current - Input Bias | 100 nA | 100 nA | 300 nA | 300 nA |
| Voltage - Supply Span (Min) | 9 V | 9 V | 4.5 V | 4.5 V |
| Current - Supply | 4mA | 4mA | - | - |
| Operating Temperature | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C |
| Output Type | - | - | Rail-to-Rail | Rail-to-Rail |
| Gain Bandwidth Product | 9 MHz | 9 MHz | 5 MHz | 5 MHz |
| Number of Circuits | 2 | 2 | 2 | 2 |
| Voltage - Supply Span (Max) | 44 V | 44 V | 12 V | 12 V |
| Supplier Device Package | 8-SOIC | 8-PDIP | 8-SOIC | 8-TSSOP |
| Amplifier Type | Audio | Audio | Buffer | Buffer |

OP275GS Datasheet PDF

Download OP275GS pdf datasheets and Analog Devices Inc. documentation for OP275GS - Analog Devices Inc..

Datasheets

OP275.pdf

PCN Obsolescence/ EOL



Lead(Pb)- Bearing Dev OBS 19/Jun/2017.pdf

Customers Also Interested in

Recommended Products





ADI (Analog Devices, Inc.)



OP275GPZ

Analog Devices Inc.

IC AUDIO 2 CIRCUIT 8DIP



OP279GS

Analog Devices Inc.

IC BUFFER 2 CIRCUIT 8SOIC

ANALOG AHEAD OF WHAT'S POSSIBLE



OP279GRU-REEL

Analog Devices Inc.

IC OPAMP GP R-R 5MHZ DUAL

8TSSOP



OP275GP

Analog Devices Inc. IC AMP AUDIO STER CLASS AB 8DIP



OP279G



OP275GS-REEL ADI (Analog Devices, Inc.) Analog Devices Inc. IC AUDIO 2 CIRCUIT 8SOIC



OP270GSZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 16SOIC



OP275GSZ-REEL7

Analog Devices Inc.

IC AUDIO 2 CIRCUIT 8SOIC

ANALOG

AHEAD OF WHAT'S POSSIBLE"

OP271GP

ADI (Analog Devices, Inc.)

OP275GSZ

Analog Devices Inc. IC AUDIO 2 CIRCUIT 8SOIC OP271GSZ

ANALOG DEVICES

AHEAD OF WHAT'S POSSIBLE"

ADI (Analog Devices, Inc.)



OP275GSZ-REEL

Analog Devices Inc.

IC AUDIO 2 CIRCUIT 8SOIC

ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE*



OP271AZ/883 ADI (Analog Devices, Inc.)

OP279GRUZ-REEL Analog Devices Inc. IC BUFFER 2 CIRCUIT 8TSSOP

ADI (Analog Devices, Inc.)

OP275G

OP271G ADI (Analog Devices, Inc.)

ANALOG DEVICES

AHEAD OF WHAT'S POSSIBLE*

OP279GRU

ANALOG DEVICES

AHEAD OF WHAT'S POSSIBLE*

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 | | | | |
| | Germany | 5 | | | | |
| Europe | United Kingdom | 4 | | | | |
| | Italy | 5 | | | | |
| Oceania | Australia | 6 | | | | |
| Oceania | New Zealand | 7 | | | | |
| Asia | India | 6 | | | | |
| ASIA | Japan | 7 | | | | |
| Middle East | Israel | 6 | | | | |

| | - | | · • | | | |
|--|---|--|-----|--|--|--|
| | | | | | | |

| 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 -

50

Cost-Saving

ನರ್ Efficient Supply

Management

Fast Sourcing & Procurement

Contact us if you have any questions.

ි Phone +00852 9146 4856 Email

info@allelco.com

Delivery

4

Certifications & Memberships



View More



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Contact us

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