



Image may be representation.
See specifications for product details.



ADA4000-1ARZ-R7

| | |
|--------------------------|-------------------------------|
| Manufacturer Part Number | ADA4000-1ARZ-R7 |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-ADA4000-1ARZ-R7 |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC OPAMP JFET 1 CIRCUIT 8SOIC |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet | ADA4000-1ARZ-R7.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

ADA4000-1ARZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4000-1ARZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADA4000-1ARZ-R7, please send us email: info@allelco.com

Specifications

ADA4000-1ARZ-R7 Tech Specifications
ADA4000-1ARZ-R7 - 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) | 8 V | Number of Circuits | 1 |
| Voltage - Supply Span (Max) | 36 V | Mounting Type | Surface Mount |
| Voltage - Input Offset | 200 µV | Gain Bandwidth Product | 5 MHz |
| Supplier Device Package | 8-SOIC | Current - Supply | 1.35mA |
| Slew Rate | 20V/µs | Current - Output / Channel | 28 mA |
| Series | - | Current - Input Bias | 5 pA |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | Base Product Number | ADA4000 |
| Package | Tape & Reel (TR) | Amplifier Type | J-FET |
| Output Type | - | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4000-1ARZ-R7

| Product Attribute | | | | |
|-----------------------------|-------------------------------|-------------------------------|--|--------------------------------|
| Part Number | ADA4000-1ARZ-R7 | ADA4000-2ARZ | ADA4000-2ARMZ | ADA4000-4ARZ |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Output Type | - | - | - | - |
| Current - Input Bias | 5 pA | 5 pA | 5 pA | 5 pA |
| Voltage - Input Offset | 200 µV | 200 µV | 200 µV | 200 µV |
| Gain Bandwidth Product | 5 MHz | 5 MHz | 5 MHz | 5 MHz |
| Series | - | - | - | - |
| Base Product Number | ADA4000 | ADA4000 | ADA4000 | ADA4000 |
| Voltage - Supply Span (Min) | 8 V | 8 V | 8 V | 8 V |
| Current - Supply | 1.35mA | 1.35mA (x2 Channels) | 1.35mA (x2 Channels) | 1.35mA (x4 Channels) |
| Amplifier Type | J-FET | J-FET | J-FET | J-FET |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Voltage - Supply Span (Max) | 36 V | 36 V | 36 V | 36 V |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | 14-SOIC (0.154", 3.90mm Width) |
| Current - Output / Channel | 28 mA | 28 mA | 28 mA | 28 mA |
| Slew Rate | 20V/µs | 20V/µs | 20V/µs | 20V/µs |
| Number of Circuits | 1 | 2 | 2 | 4 |
| Package | Tape & Reel (TR) | Tube | Tube | Tube |
| Supplier Device Package | 8-SOIC | 8-SOIC | 8-MSOP | 14-SOIC |
| Operating Temperature | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C |

ADA4000-1ARZ-R7 Datasheet PDF

Download ADA4000-1ARZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADA4000-1ARZ-R7 - Analog Devices Inc..

Other Related Documents

Tape and Reel Packaging.pdf

PCN Assembly/Origin

Mult Dev 04/Apr/2023.pdf

Customers Also Interested in

Recommended Products

**ADA4000-2ARZ**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**ADA4000-2ARMZ**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP**ADA4000-4ARZ**Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC**ADA4000-2ARZ-RL**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**ADA4000-4ARZ-R7**Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC**ADA1200GS24Q1**Skyworks Solutions Inc.
IC AMP CATV 50MHZ-1GHZ SOT89-3**ADA3200AIO4BX**

AMD

**ADA4000-1AUJZ-R7**Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT TSOT23-5**ADA4000-2ARMZ-RL**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP**ADA4000-1ARZ-RL**Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8SOIC**ADA114EUQ-7**Diodes Incorporated
PREBIAS TRANSISTOR SOT363**ADA4000-1ARZ**Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8SOIC

NO PICTURE

ADA1200DS24Q1

ANADIGICS



NO PICTURE

ADA12D

FEELUX

**ADA4000-4ARUZ**Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14TSSOP**ADA2200ARUZ-REEL7**Analog Devices Inc.
IC DEMODULATOR 16TSSOP**ADA114YUQ-7**Diodes Incorporated
PREBIAS TRANSISTOR SOT363**ADA4000-2ARZ-R7**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC

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.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More



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