



Image may be representation.
See specifications for product details.



ADA4000-4ARUZ

Manufacturer Part Number	ADA4000-4ARUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4000-4ARUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP JFET 4 CIRCUIT 14TSSOP
Package	14-TSSOP (0.173", 4.40mm Width)
Data sheet	ADA4000-4ARUZ.pdf
RoHs Status	ROHS3 Compliant

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ADA4000-4ARUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4000-4ARUZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADA4000-4ARUZ, please send us email: info@allelco.com

Specifications

ADA4000-4ARUZ Tech Specifications

ADA4000-4ARUZ - 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	4
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Gain Bandwidth Product	5 MHz
Supplier Device Package	14-TSSOP	Current - Supply	1.35mA (x4 Channels)
Slew Rate	20V/µs	Current - Output / Channel	28 mA
Series	-	Current - Input Bias	5 pA
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Base Product Number	ADA4000
Package	Tube	Amplifier Type	J-FET
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4000-4ARUZ

Product Attribute				
Part Number	ADA4000-4ARUZ	ADA4004-2ARMZ-R7	ADA4000-2ARMZ	ADA4000-1ARZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	14-TSSOP (0.173", 4.40mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Number of Circuits	4	2	2	1
Current - Supply	1.35mA (x4 Channels)	-	1.35mA (x2 Channels)	1.35mA
Supplier Device Package	14-TSSOP	8-MSOP	8-MSOP	8-SOIC
Current - Output / Channel	28 mA	10 mA	28 mA	28 mA
Voltage - Supply Span (Max)	36 V	30 V	36 V	36 V
Output Type	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Amplifier Type	J-FET	General Purpose	J-FET	J-FET
Voltage - Supply Span (Min)	8 V	10 V	8 V	8 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain Bandwidth Product	5 MHz	12 MHz	5 MHz	5 MHz
Voltage - Input Offset	200 µV	40 µV	200 µV	200 µV
Series	-	iPolar®	-	-
Current - Input Bias	5 pA	40 nA	5 pA	5 pA
Slew Rate	20V/µs	2.7V/µs	20V/µs	20V/µs
Base Product Number	ADA4000	ADA4004	ADA4000	ADA4000
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)

Customers Also Interested in

Recommended Products



ADA4004-2ARMZ-R7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



ADA4000-2ARMZ
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP



ADA4000-1ARZ-RL
Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8SOIC



ADA4001-2ARZ-RL
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC



ADA4004-1ARJZ-R7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5



ADA4000-2ARZ-R7
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC



ADA4004-2ARMZ
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



ADA4000-1ARZ

Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8SOIC

ADA4000-1AUJZ-R7
Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT TSOT23-5



ADA4000-2ARZ-RL

Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC

ADA4001-2ARZ-R7
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC



ADA4000-4ARZ-R7

Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC

ADA4000-4ARZ
Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC



ADA4000-2ARZ

Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC

ADA4001-2ARZ
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC



ADA4000-2ARMZ-RL

Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP

ADA4004-1ARZ
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



ADA4000-1ARZ-R7

Analog Devices Inc.
IC OPAMP JFET 1 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.



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Certifications & Memberships



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