



Image may be representation.
See specifications for product details.



AD8604DRUZ

Manufacturer Part Number	AD8604DRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8604DRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC CMOS 4 CIRCUIT 14TSSOP
Package	14-TSSOP (0.173", 4.40mm Width)
Data sheet	AD8601,02,04.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8604DRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8604DRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8604DRUZ, please send us email: info@allelco.com

Specifications

AD8604DRUZ Tech Specifications
AD8604DRUZ - 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)	2.7 V	Number of Circuits	4
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	1.3 mV	Gain Bandwidth Product	8.4 MHz
Supplier Device Package	14-TSSOP	Current - Supply	750µA (x4 Channels)
Slew Rate	6V/µs	Current - Output / Channel	50 mA
Series	DigiTrim®	Current - Input Bias	0.2 pA
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD8604
Package	Tube	Amplifier Type	CMOS
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8604DRUZ

Product Attribute				
Part Number	AD8604DRUZ	AD8604ARZ	AD8605ACBZ-REEL7	AD8604ARZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Slew Rate	6V/µs	6V/µs	5V/µs	6V/µs
Base Product Number	AD8604	AD8604	AD8605	AD8604
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain Bandwidth Product	8.4 MHz	8.4 MHz	10 MHz	8.4 MHz
Number of Circuits	4	4	1	4
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Voltage - Input Offset	1.3 mV	80 µV	80 µV	80 µV
Package / Case	14-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)	5-UFBGA, WLCSP	14-SOIC (0.154", 3.90mm Width)
Current - Supply	750µA (x4 Channels)	750µA (x4 Channels)	1mA	750µA (x4 Channels)
Supplier Device Package	14-TSSOP	14-SOIC	5-WLCSP (0.9x1.29)	14-SOIC
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Current - Input Bias	0.2 pA	0.2 pA	0.2 pA	0.2 pA
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Amplifier Type	CMOS	CMOS	General Purpose	CMOS
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Current - Output / Channel	50 mA	50 mA	80 mA	50 mA

AD8604DRUZ Datasheet PDF

Download AD8604DRUZ pdf datasheets and Analog Devices Inc. documentation for AD8604DRUZ - Analog Devices Inc..

Datasheets

[AD8601,02,04.pdf](#)

PCN Assembly/Origin

[Wafer Fab Site 08/May/2023.pdf](#)

Customers Also Interested in

Recommended Products

**AD8604A**

ADI (Analog Devices, Inc.)

AD8604ARZAnalog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8605ACBZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 5WLCSP**AD8604ARZ-REEL7**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8604ARU**Analog Devices Inc.
IC OPAMP GP CMOS 8.4MHZ
14TSSOP**AD8604DRUZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP**AD8605ARTZ**

ADI (Analog Devices, Inc.)

AD8604

ADI (Analog Devices, Inc.)

AD8604DRZ-REELAnalog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8604DRZ-REEL7**

ADI (Analog Devices, Inc.)

AD8604ARU-REELAnalog Devices Inc.
IC OPAMP GP CMOS 8.4MHZ
14TSSOP**AD8604ARUZ**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP**AD8604DRZ**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8605ACB-REEL7**Analog Devices Inc.
IC OPAMP GP R-R CMOS PREC
5WLCSP**AD8605ART-REEL7**Analog Devices Inc.
IC OPAMP GP R-R CMOS LN SOT23-5**AD8604ARUZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP**AD8604ARZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8603AUJZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT TSOT23-5

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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Email

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Certifications & Memberships



View More

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