



AD8604DRZ

Manufacturer Part Number	AD8604DRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8604DRZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC CMOS 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	AD8601,02,04.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

AD8604DRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8604DRZ datasheet/specifications on AllelcoElec.com.

Request a quote for AD8604DRZ, please send us email: info@allelco.com

Specifications

AD8604DRZ Tech Specifications

AD8604DRZ - 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-SOIC	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-SOIC (0.154", 3.90mm 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. AD8604DRZ

Product Attribute				
Part Number	AD8604DRZ	AD8605ART-REEL7	AD8604ARU-REEL	AD8604DRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Cut Tape (CT)	Bulk	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	750µA (x4 Channels)	1mA	750µA (x4 Channels)	750µA (x4 Channels)
Current - Input Bias	0.2 pA	0.2 pA	0.2 pA	0.2 pA
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Package / Case	14-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Amplifier Type	CMOS	General Purpose	CMOS	CMOS
Supplier Device Package	14-SOIC	SOT-23-5	14-TSSOP	14-TSSOP
Gain Bandwidth Product	8.4 MHz	10 MHz	8.4 MHz	8.4 MHz
Number of Circuits	4	1	4	4
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Voltage - Input Offset	1.3 mV	80 µV	80 µV	1.3 mV
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Base Product Number	AD8604	AD8605	AD8604	AD8604
Current - Output / Channel	50 mA	80 mA	50 mA	50 mA
Slew Rate	6V/µs	5V/µs	6V/µs	6V/µs

AD8604DRZ Datasheet PDF

Download AD8604DRZ pdf datasheets and Analog Devices Inc. documentation for AD8604DRZ - Analog Devices Inc..

Datasheets

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

PCN Assembly/Origin

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

Customers Also Interested in

Recommended Products

**AD8604DRZ-REEL7**

ADI (Analog Devices, Inc.)

**AD8605ART-REEL7**Analog Devices Inc.
IC OPAMP GP R-R CMOS LN SOT23-5**AD8604ARU-REEL**Analog Devices Inc.
IC OPAMP GP CMOS 8.4MHZ 14TSSOP**AD8604DRUZ**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP**AD8605ARTZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5**AD8604ARU**Analog Devices Inc.
IC OPAMP GP CMOS 8.4MHZ 14TSSOP**AD8604ARZ-REEL7**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8604ARZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8604A**

ADI (Analog Devices, Inc.)

**AD8605ARTZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5**AD8605ARTZ**

ADI (Analog Devices, Inc.)

**AD8604ARUZ**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP**AD8604ARUZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP**AD8605ACB-REEL7**Analog Devices Inc.
IC OPAMP GP R-R CMOS PREC 5WLCSP**AD8604DRZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8604ARZ**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14SOIC**AD8605ACBZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 5WLCSP**AD8604DRUZ-REEL**Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP

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

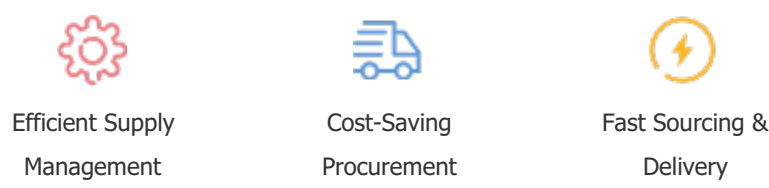
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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