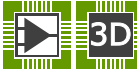





AD8044ARZ-14

Manufacturer Part Number	AD8044ARZ-14
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8044ARZ-14
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP VFB 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	AD8044.pdf
RoHs Status	 ROHS3 Compliant



Get a Quote

AD8044ARZ-14 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8044ARZ-14 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8044ARZ-14, please send us email: info@allelco.com

Specifications





AD8044ARZ-14 Tech Specifications

AD8044ARZ-14 - 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)	3 V	Number of Circuits	4
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	1.4 mV	Current - Supply	11.5mA
Supplier Device Package	14-SOIC	Current - Output / Channel	30 mA
Slew Rate	190V/μs	Current - Input Bias	2 μA
Series	-	Base Product Number	AD8044
Package / Case	14-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	160 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8044ARZ-14

Product Attribute				
Part Number	AD8044ARZ-14	AD8044AN	AD8044ANZ	AD8047AN
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	14-SOIC	14-PDIP	14-PDIP	8-PDIP
Voltage - Input Offset	1.4 mV	1.4 mV	1.4 mV	1 mV
Package	Tube	Tube	Tube	Tube
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	-
Slew Rate	190V/μs	190V/μs	190V/μs	750V/μs
-3db Bandwidth	160 MHz	160 MHz	160 MHz	250 MHz
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	14-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)
Current - Supply	11.5mA	11.5mA	11.5mA	5.8mA
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Voltage - Supply Span (Min)	3 V	3 V	3 V	6 V
Number of Circuits	4	4	4	1
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Mounting Type	Surface Mount	Through Hole	Through Hole	Through Hole
Current - Input Bias	2 μA	2 μA	2 μA	1 μA
Current - Output / Channel	30 mA	30 mA	30 mA	50 mA
Series	-	-	-	-
Base Product Number	AD8044	AD8044	AD8044	AD8047


AD8044ARZ-14 Datasheet PDF

Download AD8044ARZ-14 pdf datasheets and Analog Devices Inc. documentation for AD8044ARZ-14 - Analog Devices Inc..

Datasheets

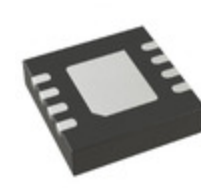

AD8044.pdf

PCN Assembly/Origin


Mult Dev Site Add 21/Apr/2021.pdf

Customers Also Interested in

Recommended Products

**AD8044AN**Analog Devices Inc.
IC OPAMP VF R-R QUAD LP 14DIP**AD8044ANZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 4 CIRC
14DIP**AD8047AN**Analog Devices Inc.
IC OPAMP VF GP LDIST 50MA 8DIP**AD8045ACPZ-REEL7**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT 8LFCSP**AD80461BBCZ-REEL**

ADI (Analog Devices, Inc.)

**AD8045ARDZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8047AR**Analog Devices Inc.
IC OPAMP VF GP LDIST 50MA 8SOIC**AD8044ARZ**

ADI (Analog Devices, Inc.)

**AD80441BBCZ**

ADI (Analog Devices, Inc.)

**AD8044ARZ-14-REEL7**Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC**AD8047ANZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC 8DIP**AD8044AR-14**Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC**AD8044ARZ-14-REEL**Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC**AD8045ARDZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8044AR-14-REEL**Analog Devices Inc.
IC OPAMP VF R-R QUAD LP 14SOIC**AD8044AR-14-REEL7**Analog Devices Inc.
IC OPAMP VF R-R QUAD LP 14SOIC**AD8042ARZ.**

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.

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.

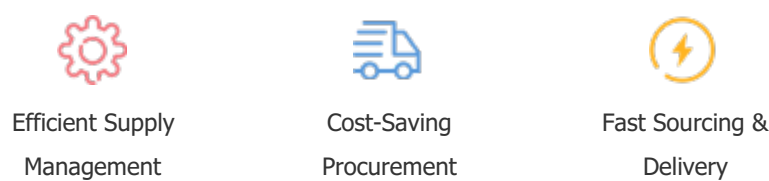
Contact us if you have any questions.

Payment Support

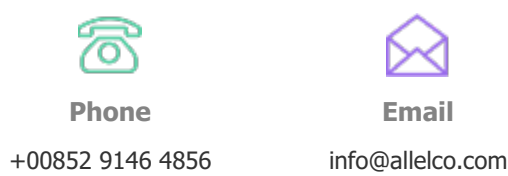
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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