



AD8044ARZ-14-REEL7

Manufacturer Part Number	AD8044ARZ-14-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8044ARZ-14-REEL7
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-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8044ARZ-14-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8044ARZ-14-REEL7, please send us email: info@allelco.com

Specifications

AD8044ARZ-14-REEL7 Tech Specifications
AD8044ARZ-14-REEL7 - 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	Tape & Reel (TR)	-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-REEL7

Product Attribute				
Part Number	AD8044ARZ-14-REEL7	AD8047AR	AD8045ARDZ	AD8044ARZ-14-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	30 mA	50 mA	70 mA	30 mA
Output Type	Rail-to-Rail	-	-	Rail-to-Rail
Series	-	-	-	-
Current - Supply	11.5mA	5.8mA	16mA	11.5mA
Slew Rate	190V/μs	750V/μs	1350V/μs	190V/μs
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Supplier Device Package	14-SOIC	8-SOIC	8-SOIC-EP	14-SOIC
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Number of Circuits	4	1	1	4
Base Product Number	AD8044	AD8047	AD8045	AD8044
-3db Bandwidth	160 MHz	250 MHz	1 GHz	160 MHz
Voltage - Input Offset	1.4 mV	1 mV	200 μV	1.4 mV
Package / Case	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width) Exposed Pad	14-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Min)	3 V	6 V	3.3 V	3 V
Current - Input Bias	2 μA	1 μA	2 μA	2 μA

AD8044ARZ-14-REEL7 Datasheet PDF

Download AD8044ARZ-14-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8044ARZ-14-REEL7 - Analog Devices Inc..

Datasheets

[AD8044.pdf](#)

Other Related Documents











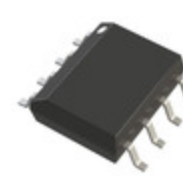






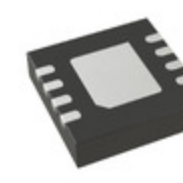
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PCN Assembly/Origin

[Mult Dev Site Add 21/Apr/2021.pdf](#)

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Recommended Products

 AD8047AR Analog Devices Inc. IC OPAMP VF GP LDIST 50MA 8SOIC	 AD8045ARDZ Analog Devices Inc. IC VOLTAGE FEEDBACK 4 CIRC 8SOIC	 AD8044ARZ-14-REEL Analog Devices Inc. IC OPAMP VFB 4 CIRCUIT 14SOIC	 AD8044AR-14 Analog Devices Inc. IC OPAMP VFB 4 CIRCUIT 14SOIC	 AD8044AR-14-REEL7 Analog Devices Inc. IC OPAMP VF R-R QUAD LP 14SOIC	 AD8044ARZ-14 Analog Devices Inc. IC OPAMP VFB 4 CIRCUIT 14SOIC
 AD80441BBCZ ADI (Analog Devices, Inc.)	 AD8044ANZ Analog Devices Inc. IC VOLTAGE FEEDBACK 4 CIRC 14DIP	 AD8044ARZ ADI (Analog Devices, Inc.)	 AD8044AN Analog Devices Inc. IC OPAMP VF R-R QUAD LP 14DIP	 AD8047ARZ Analog Devices Inc. IC VOLTAGE FEEDBACK 1 CIRC 8SOIC	 AD8047AN Analog Devices Inc. IC OPAMP VF GP LDIST 50MA 8DIP
 AD8045ARDZ-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 1 CIRC 8SOIC	 AD80461BBCZ-REEL ADI (Analog Devices, Inc.)	 AD8047A ADI (Analog Devices, Inc.)	 AD8044AR-14-REEL Analog Devices Inc. IC OPAMP VF R-R QUAD LP 14SOIC	 AD8047ANZ Analog Devices Inc. IC VOLTAGE FEEDBACK 1 CIRC 8DIP	 AD8045ACPZ-REEL7 Analog Devices Inc. IC OPAMP VFB 1 CIRCUIT 8LFCSP

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

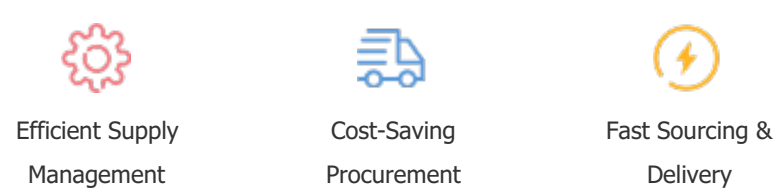
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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.



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