



AD8004ARZ-14-REEL7

Manufacturer Part Number	AD8004ARZ-14-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8004ARZ-14-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP CFA 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	AD8004.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

AD8004ARZ-14-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8004ARZ-14-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8004ARZ-14-REEL7, please send us email: info@allelco.com

Specifications

AD8004ARZ-14-REEL7 Tech Specifications
AD8004ARZ-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)	4 V	Number of Circuits	4
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Gain Bandwidth Product	30 MHz
Supplier Device Package	14-SOIC	Current - Supply	14mA
Slew Rate	3000V/μs	Current - Output / Channel	50 mA
Series	-	Current - Input Bias	40 μA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8004
Package	Tape & Reel (TR)	Amplifier Type	Current Feedback
Output Type	-	-3db Bandwidth	250 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8004ARZ-14-REEL7

Product Attribute				
Part Number	AD8004ARZ-14-REEL7	AD8004AN	AD8003ACPZ-REEL7	AD8004AR-14
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Slew Rate	3000V/μs	3000V/μs	3800V/μs	3000V/μs
Current - Input Bias	40 μA	40 μA	7 μA	40 μA
Amplifier Type	Current Feedback	Current Feedback	Current Feedback	Current Feedback
Current - Output / Channel	50 mA	50 mA	100 mA	50 mA
Voltage - Supply Span (Min)	4 V	4 V	4.5 V	4 V
Voltage - Input Offset	1 mV	1 mV	700 μV	1 mV
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Output Type	-	-	-	-
Base Product Number	AD8004	AD8004	AD8003	AD8004
Gain Bandwidth Product	30 MHz	30 MHz	-	30 MHz
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Number of Circuits	4	4	3	4
Supplier Device Package	14-SOIC	14-PDIP	24-LFCSP-WQ (4x4)	14-SOIC
Current - Supply	14mA	14mA	9.5mA (x3 Channels)	14mA
-3db Bandwidth	250 MHz	250 MHz	1.65 GHz	250 MHz
Voltage - Supply Span (Max)	12 V	12 V	10 V	12 V
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Series	-	-	-	-
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	24-WFQFN Exposed Pad, CSP	14-SOIC (0.154", 3.90mm Width)

AD8004ARZ-14-REEL7 Datasheet PDF

Download AD8004ARZ-14-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8004ARZ-14-REEL7 - Analog Devices Inc..

Datasheets

AD8004.pdf

Other Related Documents



















Tape and Reel Packaging.pdf

PCN Assembly/Origin

Mult Dev Site Add 21/Apr/2021.pdf

Customers Also Interested in

Recommended Products

					
AD8004AN Analog Devices Inc. IC OPAMP CF QUAD LP LDIST 14DIP	AD8003ACPZ-REEL7 Analog Devices Inc. IC OPAMP CFA 3 CIRCUIT 24LFCSP	AD80056KCPRL ADI (Analog Devices, Inc.)	AD80044JST ADI (Analog Devices, Inc.)	AD80053KST-36 ADI (Analog Devices, Inc.)	AD8004AR-14 Analog Devices Inc. IC OPAMP CFA 4 CIRCUIT 14SOIC
					
AD8004ARZ-14 Analog Devices Inc. IC OPAMP CFA 4 CIRCUIT 14SOIC	AD8004ARZ ADI (Analog Devices, Inc.)	AD80045JSTRL ADI (Analog Devices, Inc.)	AD80045JST ADI (Analog Devices, Inc.)	AD8005AR Analog Devices Inc. IC OPAMP CF ULP LDIST 10MA 8SOIC	AD8005AN Analog Devices Inc. IC OPAMP CF ULP LDIST 10MA 8DIP
					
AD80053KSTRL-36 ADI (Analog Devices, Inc.)	AD80038JBC ADI (Analog Devices, Inc.)	AD80059 ADI (Analog Devices, Inc.)	AD80058 ADI (Analog Devices, Inc.)	AD80054JST ADI (Analog Devices, Inc.)	AD80057KBC 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.



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Efficient Supply Management	Cost-Saving Procurement	Fast Sourcing & Delivery

Contact us if you have any questions.

	
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