



Image may be representation.
See specifications for product details.



AD8041ARZ-REEL7

Manufacturer Part Number	AD8041ARZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8041ARZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC VOLTAGE FEEDBACK 1 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8041.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8041ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8041ARZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8041ARZ-REEL7, please send us email: info@allelco.com

Specifications

AD8041ARZ-REEL7 Tech Specifications
AD8041ARZ-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	1
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	2 mV	Current - Supply	5.8mA
Supplier Device Package	8-SOIC	Current - Output / Channel	50 mA
Slew Rate	170V/μs	Current - Input Bias	1.2 μA
Series	-	Base Product Number	AD8041
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tape & Reel (TR)	-3db Bandwidth	170 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8041ARZ-REEL7

Product Attribute				
Part Number	AD8041ARZ-REEL7	AD8040ARZ-REEL7	AD8042AR-REEL	AD8042AR-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Min)	3 V	2.7 V	3 V	3 V
Number of Circuits	1	4	2	2
-3db Bandwidth	170 MHz	125 MHz	170 MHz	170 MHz
Current - Output / Channel	50 mA	170 mA	50 mA	50 mA
Base Product Number	AD8041	AD8040	AD8042	AD8042
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Input Offset	2 mV	1.6 mV	3 mV	3 mV
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C
Current - Supply	5.8mA	1.4mA (x4 Channels)	6mA (x2 Channels)	6mA (x2 Channels)
Amplifier Type	Voltage Feedback	General Purpose	Voltage Feedback	Voltage Feedback
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	-
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Slew Rate	170V/μs	63V/μs	225V/μs	225V/μs
Current - Input Bias	1.2 μA	700 nA	1.2 μA	1.2 μA
Supplier Device Package	8-SOIC	14-SOIC	8-SOIC	8-SOIC

AD8041ARZ-REEL7 Datasheet PDF

Download AD8041ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8041ARZ-REEL7 - Analog Devices Inc..

Datasheets

AD8041.pdf

Other Related Documents

Tape and Reel Packaging.pdf

Customers Also Interested in

Recommended Products

**AD8042ANZ**

ADI (Analog Devices, Inc.)

AD8040ARZ-REEL7Analog Devices Inc.
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IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8042AR-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8041AR-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8042ARZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8041AR**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
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IC OPAMP VF R-R LP LDIST 8DIP**AD8040ARUZ-REEL7**Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14TSSOP**AD80410BBCZ**

ADI (Analog Devices, Inc.)

**AD8042ARZ-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD80414BBCZ**

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IC VOLTAGE FEEDBACK 2 CIRC 8DIP**AD8041AR-REEL7**Analog Devices Inc.
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8SOIC**AD8040ARZ**Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC**AD8042AR**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC

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.



Phone

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Email

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Certifications & Memberships



View More



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