





AD8554ARZ

Manufacturer Part Number	AD8554ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8554ARZ
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP ZERO-DRIFT 4CIRC 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	AD8551,52,54.pdf
RoHs Status	 ROHS3 Compliant



Get a Quote

AD8554ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8554ARZ datasheet/specifications on AllelcoElec.com.

Request a quote for AD8554ARZ, please send us email: info@allelco.com

Specifications





AD8554ARZ Tech Specifications

AD8554ARZ - 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 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 µV	Gain Bandwidth Product	1.5 MHz
Supplier Device Package	14-SOIC	Current - Supply	850µA (x4 Channels)
Slew Rate	0.4V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	10 pA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8554
Package	Tube	Amplifier Type	Zero-Drift
Output Type	Rail-to-Rail		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. AD8554ARZ

Product Attribute				
Part Number	AD8554ARZ	AD8552ARZ	AD8554ARZ-REEL7	AD8554ARU
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)
Slew Rate	0.4V/µs	0.4V/µs	0.4V/µs	0.4V/µs
Number of Circuits	4	2	4	4
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Series	-	-	-	-
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Current - Supply	850µA (x4 Channels)	850µA (x2 Channels)	850µA (x4 Channels)	850µA (x4 Channels)
Voltage - Supply Span (Max)	5 V	5 V	5 V	5 V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Base Product Number	AD8554	AD8552	AD8554	AD8554
Amplifier Type	Zero-Drift	Zero-Drift	Zero-Drift	Zero-Drift
Supplier Device Package	14-SOIC	8-SOIC	14-SOIC	14-TSSOP
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA
Voltage - Input Offset	1 µV	1 µV	1 µV	1 µV
Package	Tube	Tube	Tape & Reel (TR)	Tube
Current - Input Bias	10 pA	10 pA	10 pA	10 pA
Gain Bandwidth Product	1.5 MHz	1.5 MHz	1.5 MHz	1.5 MHz

AD8554ARZ Datasheet PDF

Download AD8554ARZ pdf datasheets and Analog Devices Inc. documentation for AD8554ARZ - Analog Devices Inc..

Datasheets



AD8551,52,54.pdf

Customers Also Interested in

Recommended Products



AD8552ARZAnalog Devices Inc.
IC OPAMP ZERO-DRIFT 2 CIRC
8SOIC**AD8554ARZ-REEL7**Analog Devices Inc.
IC OPAMP ZERO-DRIFT 4CIRC
14SOIC**AD8554ARU**Analog Devices Inc.
IC OPAMP CHOPPER R-R 14TSSOP**AD8553ARMZ-REEL**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 10MSOP**AD8555ARZ**Analog Devices Inc.
IC OPAMP ZERO-DRIFT 1 CIRC
8SOIC**AD8554ARUZ-REEL**Analog Devices Inc.
IC OPAMP ZER-DRIFT 4CIRC
14TSSOP**AD8554ARZ-REEL**Analog Devices Inc.
IC OPAMP ZERO-DRIFT 4CIRC
14SOIC**AD8556ARZ-REEL**Analog Devices Inc.
IC OPAMP ZERO-DRIFT 1 CIRC
8SOIC**AD8552ARUZ-REEL7**

ADI (Analog Devices, Inc.)

AD8555ACP

ADI (Analog Devices, Inc.)

AD85550001CPZR

ADI (Analog Devices, Inc.)

AD8552ARZ-REEL7Analog Devices Inc.
IC OPAMP ZERO-DRIFT 2 CIRC
8SOIC**AD8556ARZ**Analog Devices Inc.
IC OPAMP ZERO-DRIFT 1 CIRC
8SOIC**AD8552M**

HG

AD8552ARZ-REELAnalog Devices Inc.
IC OPAMP ZERO-DRIFT 2 CIRC
8SOIC**AD8554ARUZ**Analog Devices Inc.
IC OPAMP ZER-DRIFT 4CIRC
14TSSOP**AD8555ARZ-REEL7**Analog Devices Inc.
IC OPAMP ZERO-DRIFT 1 CIRC
8SOIC**AD8553ARMZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 10MSOP

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,
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Delivery

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