



Image may be representation.  
See specifications for product details.



## AD8555ARZ

Manufacturer Part Number	<b>AD8555ARZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8555ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP ZERO-DRIFT 1 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8555ARZ.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8555ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8555ARZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8555ARZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8555ARZ Tech Specifications

AD8555ARZ - 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	1
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	2 µV	Gain Bandwidth Product	2 MHz
Supplier Device Package	8-SOIC	Current - Supply	2mA
Slew Rate	1.2V/µs	Current - Output / Channel	10 mA
Series	DigiTrim®	Current - Input Bias	16 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8555
Package	Bulk	Amplifier Type	Zero-Drift
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8555ARZ

Product Attribute				
Part Number	AD8555ARZ	AD8560ACP-REEL7	AD8554ARZ-REEL	AD8557ARZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Amplifier Type	Zero-Drift	Buffer	Zero-Drift	Zero-Drift
Series	DigiTrim®	-	-	DigiTrim®
Output Type	-	Rail-to-Rail	Rail-to-Rail	-
Package	Bulk	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Max)	5.5 V	32 V	5 V	5.5 V
Current - Input Bias	16 nA	80 nA	10 pA	18 nA
Supplier Device Package	8-SOIC	16-LFCSP (3x3)	14-SOIC	8-SOIC
Package / Case	8-SOIC (0.154", 3.90mm Width)	16-VFQFN Exposed Pad, CSP	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Gain Bandwidth Product	2 MHz	-	1.5 MHz	2 MHz
Base Product Number	AD8555	AD8560	AD8554	AD8557
Current - Output / Channel	10 mA	35 mA	30 mA	55 mA
Number of Circuits	1	5	4	1
Current - Supply	2mA	780µA (x5 Channels)	850µA (x4 Channels)	1.8mA
Voltage - Input Offset	2 µV	2 mV	1 µV	2 µV
Slew Rate	1.2V/µs	8V/µs	0.4V/µs	-
Voltage - Supply Span (Min)	2.7 V	4.5 V	2.7 V	2.7 V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 125°C

### Customers Also Interested in

#### Recommended Products



**AD8560ACP-REEL7**  
Analog Devices Inc.  
IC BUFFER AMP SCH 16V 16-LFCSP

**AD8555ACP**  
ADI (Analog Devices, Inc.)

**AD8554ARZ-REEL**  
Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC 14SOIC

**AD8557ARZ-REEL**  
Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC 8SOIC

**AD8554ARUZ**  
Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC 14TSSOP

**AD8554ARUZ-REEL**  
Analog Devices Inc.  
IC OPAMP ZER-DRIFT 4CIRC 14TSSOP



**AD8554ARZ-REEL7**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC**AD8555ACPZ**  
ADI (Analog Devices, Inc.)**AD8557ACPZ-REEL7**Analog Devices Inc.  
IC OPAMP ZER-DRIFT 1CIRC  
16LFCSP**AD8555ARZ-REEL7**  
Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8SOIC**AD8556ARZ-REEL**Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 CIRC  
8SOIC**AD8554ARU**  
Analog Devices Inc.  
IC OPAMP CHOPPER R-R 14TSSOP**AD8561AN**Analog Devices Inc.  
IC COMPARATOR 1 GEN PUR 8DIP**AD8561A**  
ADI (Analog Devices, Inc.)**AD8553ARMZ-REEL**Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 10MSOP**AD8554ARZ**  
Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 4CIRC  
14SOIC**AD85550001CPZR**

ADI (Analog Devices, Inc.)

**AD8556ARZ**  
Analog Devices Inc.  
IC OPAMP ZERO-DRIFT 1 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

+00852 9146 4856



Email

info@allelco.com

## Certifications & Memberships



[View More](#)



## Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com

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