



Image may be representation.  
See specifications for product details.



## AD8346ARUZ

Manufacturer Part Number	<b>AD8346ARUZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8346ARUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	RF MODULTR 800MHZ-2.5GHZ 16TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>AD8346.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8346ARUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8346ARUZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8346ARUZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8346ARUZ Tech Specifications  
AD8346ARUZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	-3dBm
Voltage - Supply	2.7V ~ 5.5V	Output Power	-6dBm
Test Frequency	1.9GHz	Noise Floor	-147dBm/Hz
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	LO Frequency	800MHz ~ 2.5GHz
RF Frequency	800MHz ~ 2.5GHz	Function	Modulator
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Current - Supply	55 mA
Package	Tube	Base Product Number	AD8346

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8346ARUZ

Product Attribute				
Part Number	AD8346ARUZ	AD8346ARU-REEL7	AD8345AREZ-RL7	AD8349ARE-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
RF Frequency	800MHz ~ 2.5GHz	800MHz ~ 2.5GHz	140MHz ~ 1GHz	700MHz ~ 2.7GHz
Output Power	-6dBm	-6dBm	2dBm	5.1dBm
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP-EP	16-TSSOP-EP
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Cut Tape (CT)
Current - Supply	55 mA	55 mA	78 mA	150 mA
LO Frequency	800MHz ~ 2.5GHz	800MHz ~ 2.5GHz	140MHz ~ 1GHz	700MHz ~ 2.7GHz
P1dB	-3dBm	-3dBm	2.5dBm	5.6dBm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AD8346	AD8346	AD8345	-
Function	Modulator	Modulator	Modulator	Modulator
Package / Case	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width) Exposed Pad	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	4.75V ~ 5.5V
Test Frequency	1.9GHz	1.9GHz	800MHz	2.14GHz
Series	-	-	-	-
Noise Floor	-147dBm/Hz	-147dBm/Hz	-155dBm/Hz	-156dBm/Hz

### AD8346ARUZ Datasheet PDF

Download AD8346ARUZ pdf datasheets and Analog Devices Inc. documentation for AD8346ARUZ - Analog Devices Inc..

#### Datasheets

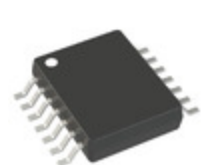
[AD8346.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD8346ARU-REEL7**  
Analog Devices Inc.  
RF MODULTR 800MHZ-2.5GHZ 16TSSOP



**AD8343ARU**  
Analog Devices Inc.  
IC MIXER ACTIVE HI-IP3 14-TSSOP



**AD8348ARU**  
Analog Devices Inc.  
RF DEMOD IC 50MHZ-1GHZ 28TSSOP



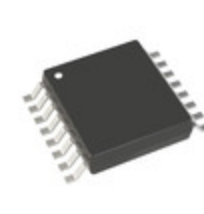
**AD8345AREZ-RL7**  
Analog Devices Inc.  
RF MODULATOR 140MHZ-1GHZ 16TSSOP



**AD8349ARE-REEL7**  
Analog Devices Inc.  
IC QUADRATURE MOD 700MHZ 16TSSOP



**AD8343ARU-REEL**  
Analog Devices Inc.  
IC MIXER ACTIVE HI-IP3 14-TSSOP

**AD8348ARUZ**Analog Devices Inc.  
RF DEMOD IC 50MHZ-1GHZ 28TSSOP**AD8343ARU-REEL7**Analog Devices Inc.  
IC MIXER ACTIVE HI-IP3 14-TSSOP**AD8346ARUZ-REEL7**Analog Devices Inc.  
RF MODULTR 800MHZ-2.5GHZ 16TSSOP**AD8348ARU-REEL7**Analog Devices Inc.  
RF DEMOD IC 50MHZ-1GHZ 28TSSOP**AD8346ARU**Analog Devices Inc.  
RF MODULTR 800MHZ-2.5GHZ 16TSSOP**AD8349ARE**Analog Devices Inc.  
IC QUADRATURE MOD 700MHZ 16TSSOP**AD8343ARUZ**Analog Devices Inc.  
IC MXR 0HZ-2.5GHZ UP/DWN 14TSSOP**AD8347ARUZ-REEL7**Analog Devices Inc.  
RF DEMOD IC 800MHZ-2.7GHZ 28TSSOP**AD8345ARE**Analog Devices Inc.  
RF MODULTR 140MHZ-1GHZ 16TSSOP**AD8348ARUZ-REEL7**Analog Devices Inc.  
RF DEMOD IC 50MHZ-1GHZ 28TSSOP**AD8345AREZ**Analog Devices Inc.  
RF MODULTR 140MHZ-1GHZ 16TSSOP**AD8347ARUZ**Analog Devices Inc.  
RF DEMOD IC 800MHZ-2.7GHZ 28TSSOP

## 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

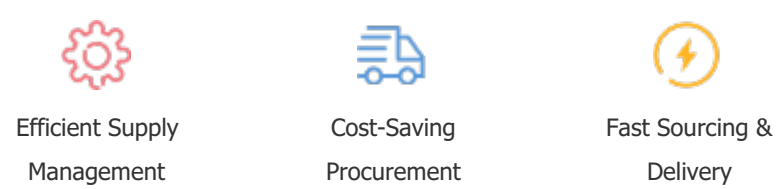
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

## Payment Support

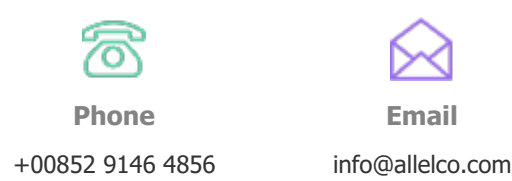
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## 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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.