



Image may be representation.
See specifications for product details.



AD8348ARU

Manufacturer Part Number	AD8348ARU
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8348ARU
ECAD Model	Request Free CAD Models
Parts Description	RF DEMOD IC 50MHZ-1GHZ 28TSSOP
Package	28-TSSOP (0.173", 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD8348ARU - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8348ARU datasheet/specifications on AllelcoElec.com.
Request a quote for AD8348ARU, please send us email: info@allelco.com

Specifications

AD8348ARU Tech Specifications
AD8348ARU - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Noise Figure	10.75dB
Voltage - Supply	2.7V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	28-TSSOP	LO Frequency	100MHz ~ 2GHz
Series	-	Gain	25.5dB
RF Frequency	50MHz ~ 1GHz	Function	Demodulator
Package / Case	28-TSSOP (0.173", 4.40mm Width)	Current - Supply	58 mA
Package	Tube	Base Product Number	AD8348
P1dB	-22dBm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8348ARU

Product Attribute				
Part Number	AD8348ARU	AD8348ARUZ-REEL7	AD8348ARUZ	AD8347ARUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	28-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)
Gain	25.5dB	25.5dB	25.5dB	39.5dB
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
P1dB	-22dBm	-22dBm	-22dBm	-30dBm
Series	-	-	-	-
RF Frequency	50MHz ~ 1GHz	50MHz ~ 1GHz	50MHz ~ 1GHz	800MHz ~ 2.7GHz
Function	Demodulator	Demodulator	Demodulator	Demodulator
Package	Tube	Tape & Reel (TR)	Tube	Tube
Supplier Device Package	28-TSSOP	28-TSSOP	28-TSSOP	28-TSSOP
Noise Figure	10.75dB	10.75dB	10.75dB	11dB
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
LO Frequency	100MHz ~ 2GHz	100MHz ~ 2GHz	100MHz ~ 2GHz	800MHz ~ 2.7GHz
Current - Supply	58 mA	58 mA	58 mA	80 mA
Base Product Number	AD8348	AD8348	AD8348	AD8347

AD8348ARU Datasheet PDF

Download AD8348ARU pdf datasheets and Analog Devices Inc. documentation for AD8348ARU - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



AD8349AREZ

Analog Devices Inc.
RF MODULTR 700MHZ-2.7GHZ
16TSSOP



AD8345AREZ

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



AD8348ARUZ-REEL7

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



AD8349AREZ-RL7

Analog Devices Inc.
RF MODULTR 700MHZ-2.7GHZ
16TSSOP



AD8345AREZ-RL7

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



AD8346ARU-REEL7

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



AD8348ARUZ-REEL

ADI (Analog Devices, Inc.)

**AD8345ARE**Analog Devices Inc.
RF MODULATOR 140MHZ-1GHZ
16TSSOP**AD8344AQ**ADI (Analog Devices, Inc.)
IC MULTIPLIER 4-QUADRANT 8-CDIP**AD8346ARU**Analog Devices Inc.
RF MODULTR 800MHZ-2.5GHZ
16TSSOP**AD8348ARUZ**Analog Devices Inc.
RF DEMOD IC 50MHZ-1GHZ 28TSSOP**AD8349ARE**Analog Devices Inc.
IC QUADRATURE MOD 700MHZ
16TSSOP**AD8347ARUZ**Analog Devices Inc.
RF DEMOD IC 800MHZ-2.7GHZ
28TSSOP**AD8346ARUZ-REEL7**Analog Devices Inc.
RF MODULTR 800MHZ-2.5GHZ
16TSSOP**AD8349ARE-REEL7**Analog Devices Inc.
IC QUADRATURE MOD 700MHZ
16TSSOP**AD8347ARUZ-REEL7**Analog Devices Inc.
RF DEMOD IC 800MHZ-2.7GHZ
28TSSOP**AD8348ARU-REEL7**Analog Devices Inc.
RF DEMOD IC 50MHZ-1GHZ 28TSSOP**AD8346ARUZ**Analog Devices Inc.
RF MODULTR 800MHZ-2.5GHZ
16TSSOP**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.



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