



Image may be representation.
See specifications for product details.



ADG901BRMZ-REEL7

Manufacturer Part Number	ADG901BRMZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG901BRMZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC RF SWITCH SPST 2.5GHZ 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	ADG901,902.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG901BRMZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG901BRMZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG901BRMZ-REEL7, please send us email: info@allelco.com

Specifications

ADG901BRMZ-REEL7 Tech Specifications
ADG901BRMZ-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	1.65V ~ 2.75V	Mounting Type	Surface Mount
Topology	Absorptive	Isolation	40dB
Test Frequency	1GHz	Insertion Loss	0.8dB
Supplier Device Package	8-MSOP	Impedance	500hm
Series	-	IIP3	36dBm
RF Type	ASK/FSK	Frequency Range	0Hz ~ 4.5GHz
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Features	-
Package	Tape & Reel (TR)	Circuit	SPST
P1dB	17dBm	Base Product Number	ADG901

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG901BRMZ-REEL7

Product Attribute				
Part Number	ADG901BRMZ-REEL7	ADG901BCPZ-REEL7	ADG902BRMZ	ADG901BRMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-WDFN Exposed Pad, CSP	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP	8-LFCSP (3x3)	8-MSOP	8-MSOP
Topology	Absorptive	Absorptive	Reflective	Absorptive
Voltage - Supply	1.65V ~ 2.75V	1.65V ~ 2.75V	1.65V ~ 2.75V	1.65V ~ 2.75V
Test Frequency	1GHz	1GHz	1GHz	1GHz
Frequency Range	0Hz ~ 4.5GHz	0Hz ~ 2.5GHz	0Hz ~ 2.5GHz	0Hz ~ 2.5GHz
Circuit	SPST	SPST	SPST	SPST
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADG901	ADG901	ADG902	ADG901
Series	-	-	-	-
Isolation	40dB	40dB	40dB	40dB
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Features	-	-	-	-
IIP3	36dBm	36dBm	36dBm	36dBm
P1dB	17dBm	17dBm	17dBm	17dBm
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Insertion Loss	0.8dB	0.8dB	0.8dB	0.8dB
Impedance	500hm	500hm	500hm	500hm
RF Type	ASK/FSK	General Purpose	General Purpose	General Purpose

ADG901BRMZ-REEL7 Datasheet PDF

Download ADG901BRMZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG901BRMZ-REEL7 - Analog Devices Inc..

Datasheets

[ADG901,902.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin



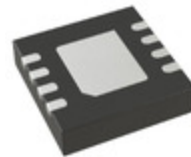
Customers Also Interested in

Recommended Products



ADG904BRUZ-REEL7

Analog Devices Inc.
IC SWITCH SP4T X 1 20TSSOP



ADG901BCPZ-REEL7

Analog Devices Inc.
IC RF SWITCH SPST 2.5GHZ 8LFCSP



ADG902BRMZ

Analog Devices Inc.
IC RF SWITCH SPST 2.5GHZ 8MSOP



ADG904BRUZ-R

Analog Devices Inc.
IC SWITCH SP4T X 1 20TSSOP



ADG904BCPZ

Analog Devices Inc.
IC SWITCH SP4T X 1 20LFCSP



ADG902BRMZ-REEL7

ADI (Analog Devices, Inc.)



ADG904BRU-REEL7

Analog Devices Inc.
IC SWITCH SP4T X 1 20TSSOP



ADG901BRMZ

Analog Devices Inc.
IC RF SWITCH SPST 2.5GHZ 8MSOP



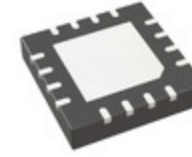
ADG888YRUZ-REEL

Analog Devices Inc.
IC SWITCH DPDTX2 480MOHM 16TSSOP



ADG901BCPZ-500RL7

Analog Devices Inc.
IC RF SWITCH SPST 2.5GHZ 8LFCSP



ADG888YCPZ-REEL7

Analog Devices Inc.
IC SWITCH DPDTX2 480MOHM 16LFCSP



ADG901BRM

Analog Devices Inc.
IC SW ONE HS SPST 1.6/2.7V 8MSOP



ADG904BRU

Analog Devices Inc.
IC SWITCH SP4T X 1 20TSSOP



ADG904BRUZ

Analog Devices Inc.
IC SWITCH SP4T X 1 20TSSOP



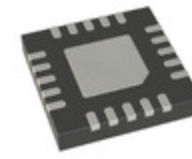
ADG888YRUZ-REEL7

Analog Devices Inc.
IC SWITCH DPDTX2 480MOHM 16TSSOP



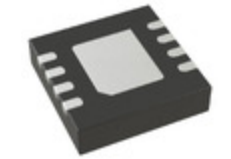
ADG888YRUZ

Analog Devices Inc.
IC SWITCH DPDTX2 480MOHM 16TSSOP



ADG904BCPZ-REEL7

Analog Devices Inc.
IC SWITCH SP4T X 1 20LFCSP



ADG902BCPZ-REEL7

Analog Devices Inc.
IC RF SWITCH SPST 2.5GHZ 8LFCSP

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



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