



Image may be representation.  
See specifications for product details.



## ADG804YRMZ-REEL

Manufacturer Part Number	<b>ADG804YRMZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADG804YRMZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SWITCH SP4TX1 650MOHM 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a> <a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ADG804YRMZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG804YRMZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for ADG804YRMZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADG804YRMZ-REEL Tech Specifications  
ADG804YRMZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single (V+)	1.65V ~ 3.6V	Multiplexer/Demultiplexer Circuit	4:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	29ns, 6ns	Current - Leakage (IS(off)) (Max)	2nA
Switch Circuit	SP4T	Crosstalk	-75dB @ 100kHz
Supplier Device Package	10-MSOP	Charge Injection	28pC
Series	-	Channel-to-Channel Matching (ΔRon)	40mOhm
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Channel Capacitance (CS(off), CD(off))	24pF, 105pF
Package	Tape & Reel (TR)	Base Product Number	ADG804
Operating Temperature	-40°C ~ 125°C (TA)	-3db Bandwidth	33MHz
On-State Resistance (Max)	650mOhm		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG804YRMZ-REEL

Product Attribute				
Part Number	ADG804YRMZ-REEL	ADG811YRUZ	ADG811YCPZ-REEL7	ADG812YRUZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Switch Circuit	SP4T	SPST - NC	SPST - NC	SPST - NO
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Voltage - Supply, Single (V+)	1.65V ~ 3.6V	1.65V ~ 3.6V	1.65V ~ 3.6V	1.65V ~ 3.6V
Series	-	-	-	-
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-VFQFN Exposed Pad, CSP	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	10-MSOP	16-TSSOP	16-LFCSP-VQ (3x3)	16-TSSOP
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Charge Injection	28pC	30pC	30pC	30pC
Base Product Number	ADG804	ADG811	ADG811	ADG812
Current - Leakage (IS(off)) (Max)	2nA	1nA	1nA	1nA
Channel Capacitance (CS(off), CD(off))	24pF, 105pF	30pF, 35pF	30pF, 35pF	30pF, 35pF
Crosstalk	-75dB @ 100kHz	-90dB @ 100kHz	-90dB @ 100kHz	-90dB @ 100kHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Multiplexer/Demultiplexer Circuit	4:1	1:1	1:1	1:1
On-State Resistance (Max)	650mOhm	650mOhm	650mOhm	650mOhm
Switch Time (Ton, Toff) (Max)	29ns, 6ns	25ns, 5ns	25ns, 5ns	25ns, 5ns
Voltage - Supply, Dual (V±)	-	-	-	-
-3db Bandwidth	33MHz	90MHz	90MHz	90MHz
Channel-to-Channel Matching (ΔRon)	40mOhm	40mOhm	40mOhm	40mOhm
Number of Circuits	1	4	4	4


### ADG804YRMZ-REEL Datasheet PDF

Download ADG804YRMZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG804YRMZ-REEL - Analog Devices Inc..

#### Datasheets

Cylindrical Battery Holders.pdf

#### Other Related Documents

 Tape and Reel Packaging.pdf

## PCN Assembly/Origin

 2.73KHz.pdf

## PCN Design/Specification

 Cylindrical Battery Holders.pdf

## HTML Datasheet

 Cylindrical Battery Holders.pdf

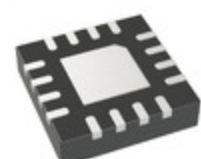
## Customers Also Interested in

### Recommended Products



#### ADG811YRUZ

Analog Devices Inc.  
IC SW SPST-NCX4 650MOHM  
16TSSOP



#### ADG811YCPZ-REEL7

Analog Devices Inc.  
IC SW SPST-NCX4 650MOHM  
16LFCSP



#### ADG812YRUZ-REEL7

Analog Devices Inc.  
IC SW SPST-NOX4 650MOHM  
16TSSOP



#### ADG813YCPZ-REEL7

ADI (Analog Devices, Inc.)



#### ADG802BRT-R2

Analog Devices Inc.  
SPST SWITCH



#### ADG804YRMZ-REEL7

Analog Devices Inc.  
IC SWITCH SP4TX1 650MOHM  
10MSOP



#### ADG802BRT-500RL7

Analog Devices Inc.  
IC SW SPST-NCX1 300MOHM SOT23-  
6



#### ADG804YRMZ

Analog Devices Inc.  
IC SWITCH SP4TX1 650MOHM  
10MSOP



#### ADG802BRTZ-REEL7

Analog Devices Inc.  
IC SW SPST-NCX1 300MOHM SOT23-  
6



#### ADG802BRMZ

Analog Devices Inc.  
IC SW SPST-NCX1 300MOHM 8MSOP



#### ADG802BRTZ-500RL7

Analog Devices Inc.  
IC SW SPST-NCX1 300MOHM SOT23-  
6



#### ADG804YCPZ-REEL7

ADI (Analog Devices, Inc.)



#### ADG812YRU-REEL7

Analog Devices Inc.  
IC SW SPST-NOX4 650MOHM  
16TSSOP



#### ADG812YRUZ

Analog Devices Inc.  
IC SW SPST-NOX4 650MOHM  
16TSSOP



#### ADG802BRM-REEL7

Analog Devices Inc.  
IC SW SPST-NCX1 300MOHM 8MSOP



#### ADG819BCBZ-REEL7

Analog Devices Inc.  
IC SWITCH SPDTX1 600MOHM  
6WLCSP



#### ADG802BRM-REEL

Analog Devices Inc.  
IC SW SPST-NCX1 300MOHM 8MSOP



#### ADG813YRUZ

Analog Devices Inc.  
IC SW SPST-NO/NC 650MOHM  
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 Alleco 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  
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## Certifications & Memberships



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