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See specifications for product details.



## ADG1211YRUZ-REEL7

Manufacturer Part Number	<b>ADG1211YRUZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADG1211YRUZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SW SPST-NCX4 190OHM 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADG1211YRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG1211YRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADG1211YRUZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADG1211YRUZ-REEL7 Tech Specifications  
ADG1211YRUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	4
Voltage - Supply, Single (V+)	5V ~ 16.5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	±4.5V ~ 16.5V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	130ns, 115ns	Current - Leakage (IS(off)) (Max)	100pA
Switch Circuit	SPST - NC	Crosstalk	-90dB @ 1MHz
Supplier Device Package	16-TSSOP	Charge Injection	-0.3pC
Series	-	Channel-to-Channel Matching (ΔRon)	2.50hm
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Channel Capacitance (CS(off), CD(off))	1.1pF, 1.2pF
Package	Tape & Reel (TR)	Base Product Number	ADG1211
Operating Temperature	-40°C ~ 125°C (TA)	-3db Bandwidth	1GHz
On-State Resistance (Max)	190Ohm		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG1211YRUZ-REEL7

Product Attribute				
Part Number	ADG1211YRUZ-REEL7	<b>ADG1212YRUZ-REEL</b>	<b>ADG1212YRUZ</b>	<b>ADG1212YRUZ-REEL7</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP	16-TSSOP
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
Current - Leakage (IS(off)) (Max)	100pA	100pA	100pA	100pA
Charge Injection	-0.3pC	-0.3pC	-0.3pC	-0.3pC
Package / Case	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)
Series	-	-	-	-
Base Product Number	ADG1211	ADG1212	ADG1212	ADG1212
Channel Capacitance (CS(off), CD(off))	1.1pF, 1.2pF	1.1pF, 1.2pF	1.1pF, 1.2pF	1.1pF, 1.2pF
Voltage - Supply, Dual (V±)	±4.5V ~ 16.5V	±4.5V ~ 16.5V	±4.5V ~ 16.5V	±4.5V ~ 16.5V
Voltage - Supply, Single (V+)	5V ~ 16.5V	5V ~ 16.5V	5V ~ 16.5V	5V ~ 16.5V
Number of Circuits	4	4	4	4
Channel-to-Channel Matching (ΔRon)	2.50hm	2.50hm	2.50hm	2.50hm
Switch Time (Ton, Toff) (Max)	130ns, 115ns	130ns, 115ns	130ns, 115ns	130ns, 115ns
Crosstalk	-90dB @ 1MHz	-90dB @ 1MHz	-90dB @ 1MHz	-90dB @ 1MHz
Switch Circuit	SPST - NC	SPST - NO	SPST - NO	SPST - NO
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
-3db Bandwidth	1GHz	1GHz	1GHz	1GHz
On-State Resistance (Max)	190Ohm	190Ohm	190Ohm	190Ohm
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)

### ADG1211YRUZ-REEL7 Datasheet PDF

Download ADG1211YRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG1211YRUZ-REEL7 - Analog Devices Inc..

#### Datasheets















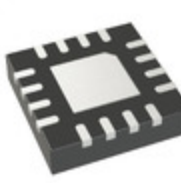

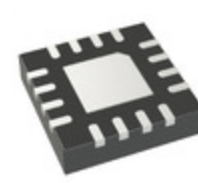
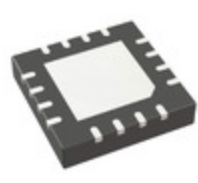
[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>ADG1219BRJ-REEL7</b> ADI (Analog Devices, Inc.)	<b>ADG1212YRUZ-REEL</b> Analog Devices Inc. IC SW SPST-NOX4 190OHM 16TSSOP	<b>ADG1212YRUZ</b> Analog Devices Inc. IC SW SPST-NOX4 190OHM 16TSSOP	<b>ADG1212YRUZ-REEL7</b> Analog Devices Inc. IC SW SPST-NOX4 190OHM 16TSSOP	<b>ADG1209YCPZ</b> ADI (Analog Devices, Inc.)	<b>ADG1209YRZ-REEL7</b> Analog Devices Inc. IC SWITCH SP4T X 2 200OHM 16SOIC
					
<b>ADG1212YCPZ-500RL7</b> Analog Devices Inc. IC SW SPST-NOX4 190OHM 16LFCSP	<b>ADG1209YRUZ-REEL7</b> Analog Devices Inc. IC SWITCH SP4TX2 200OHM 16TSSOP	<b>ADG1211YRUZ</b> Analog Devices Inc. IC SW SPST-NCX4 190OHM 16TSSOP	<b>ADG1209YRZ</b> Analog Devices Inc. IC SWITCH SP4T X 2 200OHM 16SOIC	<b>ADG1209YRUZ</b> Analog Devices Inc. IC SWITCH SP4TX2 200OHM 16TSSOP	<b>ADG1208YRZ-REEL7</b> Analog Devices Inc. IC MUX 8:1 200OHM 16SOIC
					
<b>ADG1213YRUZ</b> Analog Devices Inc. IC SW SPST-NO/NC 190OHM 16TSSOP	<b>ADG1211YCPZ</b> ADI (Analog Devices, Inc.)	<b>ADG1213YCPZ-500RL7</b> Analog Devices Inc. IC SW SPST-NO/NCX4 190OHM 16CSP	<b>ADG1213YRUZ-REEL7</b> Analog Devices Inc. IC SW SPST-NO/NC 190OHM 16TSSOP	<b>ADG1212YCPZ-REEL7</b> Analog Devices Inc. IC SW SPST-NOX4 190OHM 16LFCSP	<b>ADG1209YCPZ-REEL</b> Analog Devices Inc. IC SWITCH SP4TX2 200OHM 16LFCSP

## 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

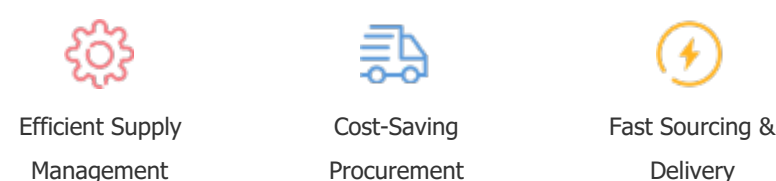
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

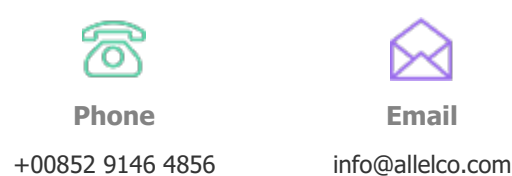
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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