



Image may be representation.
See specifications for product details.



ADG1201BRJZ-R2

Manufacturer Part Number	ADG1201BRJZ-R2
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG1201BRJZ-R2
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SW SPST-NOX1 2000HM SOT23-6
Package	SOT-23-6
Data sheet	ADG1201,02.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG1201BRJZ-R2 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG1201BRJZ-R2 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG1201BRJZ-R2, please send us email: info@allelco.com

Specifications

ADG1201BRJZ-R2 Tech Specifications

ADG1201BRJZ-R2 - 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+)	5V ~ 16.5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	±5V ~ 16.5V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	170ns, 105ns	Current - Leakage (IS(off)) (Max)	100pA
Switch Circuit	SPST - NO	Crosstalk	-
Supplier Device Package	SOT-23-6	Charge Injection	-0.8pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	SOT-23-6	Channel Capacitance (CS(off), CD(off))	3pF, 3.3pF
Package	Tape & Reel (TR)	Base Product Number	ADG1201
Operating Temperature	-40°C ~ 125°C (TA)	-3db Bandwidth	660MHz
On-State Resistance (Max)	2000hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG1201BRJZ-R2

Product Attribute				
Part Number	ADG1201BRJZ-R2	ADG1208YCPZ-REEL7	ADG1201BRJZ-REEL7	ADG1207YRUZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Channel Capacitance (CS(off), CD(off))	3pF, 3.3pF	1.5pF, 7pF	3pF, 3.3pF	2pF, 9pF
On-State Resistance (Max)	2000hm	2000hm	2000hm	2000hm
Series	-	-	-	-
Number of Circuits	1	1	1	2
Package / Case	SOT-23-6	16-VQFN Exposed Pad, CSP	SOT-23-6	28-TSSOP (0.173", 4.40mm Width)
Switch Time (Ton, Toff) (Max)	170ns, 105ns	95ns, 100ns	170ns, 105ns	95ns, 100ns
Switch Circuit	SPST - NO	-	SPST - NO	-
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
-3db Bandwidth	660MHz	550MHz	660MHz	490MHz
Base Product Number	ADG1201	ADG1208	ADG1201	ADG1207
Current - Leakage (IS(off)) (Max)	100pA	100pA	100pA	200pA
Charge Injection	-0.8pC	0.4pC	-0.8pC	0.5pC
Supplier Device Package	SOT-23-6	16-LFCSOP-VQ (4x4)	SOT-23-6	28-TSSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Channel-to-Channel Matching (ΔRon)	-	3.50hm	-	3.50hm
Voltage - Supply, Dual (V±)	±5V ~ 16.5V	±5V ~ 16.5V	±5V ~ 16.5V	±5V ~ 16.5V
Voltage - Supply, Single (V+)	5V ~ 16.5V	5V ~ 16.5V	5V ~ 16.5V	5V ~ 16.5V
Multiplexer/Demultiplexer Circuit	1:1	8:1	1:1	8:1
Crosstalk	-	-85dB @ 1MHz	-	-85dB @ 1MHz

ADG1201BRJZ-R2 Datasheet PDF

Download ADG1201BRJZ-R2 pdf datasheets and Analog Devices Inc. documentation for ADG1201BRJZ-R2 - Analog Devices Inc..

Datasheets

ADG1201,02.pdf

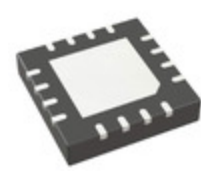
Other Related Documents

Tape and Reel Packaging.pdf

 Mult Devices 16/Aug/2017.pdf

Customers Also Interested in

Recommended Products



ADG1208YCPZ-REEL7
Analog Devices Inc.
IC MUX 8:1 200OHM 16LFCSP



ADG1201BRJZ-REEL7
Analog Devices Inc.
IC SW SPST-NOX1 200OHM SOT23-6



ADG1207YRUZ-REEL7
Analog Devices Inc.
IC MUX DUAL 8:1 200OHM 28TSSOP



ADG1208YRZ-REEL7
Analog Devices Inc.
IC MUX 8:1 200OHM 16SOIC



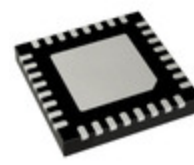
ADG1202BRJZ-REEL7
Analog Devices Inc.
IC SW SPST-NOX1 200OHM SOT23-6



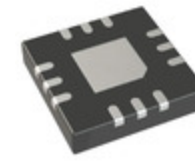
ADG1206YRUZ
Analog Devices Inc.
IC MUX 16:1 200OHM 28TSSOP



ADG1204YCPZ
ADI (Analog Devices, Inc.)



ADG1206YCPZ-REEL7
Analog Devices Inc.
IC MUX 16:1 200OHM 32LFCSP



ADG1204YCPZ-500RL7
Analog Devices Inc.
IC SWITCH SP4TX1 190OHM 12LFCSP



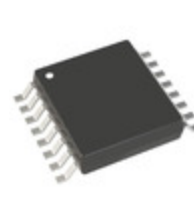
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Analog Devices Inc.
IC SWITCH SP4TX1 190OHM 14TSSOP



ADG1207YRUZ
Analog Devices Inc.
IC MUX DUAL 8:1 200OHM 28TSSOP



ADG-0407BD
ADI (Analog Devices, Inc.)



ADG1206YRUZ-REEL7
Analog Devices Inc.
IC MUX 16:1 200OHM 28TSSOP



ADG1208YRUZ
Analog Devices Inc.
IC MUX 8:1 200OHM 16TSSOP



ADG1208YRZ
Analog Devices Inc.
IC MUX 8:1 200OHM 16SOIC

ADG1204YRUZ
Analog Devices Inc.
IC SWITCH SP4TX1 190OHM 14TSSOP

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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+00852 9146 4856
-  Email
info@allelco.com

Certifications & Memberships



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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