Get a Quote



ADG419BRZ

Manufacturer

Package

ADG419BRZ Manufacturer Part Number

Analog Devices, Inc. Allelco Part Number 32D-ADG419BRZ

PCB Symbol, Footprint & 3D Mode ECAD Model

IC SWITCH SPDT X 1 350HM 8SOIC Parts Description

Cylindrical Battery Holders.pdf Data sheet

ROHS3 Compliant RoHs Status

8-SOIC (0.154', 3.90mm Width)

ADG419BRZ - Analog Devices Inc.. New Original in Stock. Download Linear Technology ADG419BRZ datasheet/specifications on Allelco Elec.com. Request a quote for ADG419BRZ, please send us email: info@allelco.com

Image may be representation.

See specifications for product details.

Specifications

ADG419BRZ Tech Specifications

ADG419BRZ - 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+) | 12V | Multiplexer/Demultiplexer Circuit | 2:1 |
| Voltage - Supply, Dual (V±) | ±15V | Mounting Type | Surface Mount |
| Switch Time (Ton, Toff) (Max) | - | Current - Leakage (IS(off)) (Max) | 250pA |
| Switch Circuit | SPDT | Crosstalk | -90dB @ 1MHz |
| Supplier Device Package | 8-SOIC | Charge Injection | - |
| Series | - | Channel-to-Channel Matching (ΔRon) | - |
| Package / Case | 8-SOIC (0.154', 3.90mm Width) | Channel Capacitance (CS(off), CD(off)) | 6pF |
| Package | Tube | Base Product Number | ADG419 |
| Operating Temperature | -40°C ~ 125°C (TA) | -3db Bandwidth | - |
| On-State Resistance (Max) | 35Ohm | | |

Parts with Similar Specifications

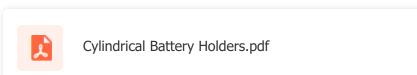
The three parts on the right have similar specifications to Analog Devices Inc. ADG419BRZ

| Product Attribute | | | | | | |
|--|-------------------------------|--|--|-------------------------|--|--|
| Part Number | ADG419BRZ | ADG419BRMZ-REEL | ADG419BRM | ADG419TQ | | |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | | |
| Charge Injection | - | - | - | - | | |
| -3db Bandwidth | - | - | - | - | | |
| Package / Case | 8-SOIC (0.154', 3.90mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | 8-TSSOP, 8-MSOP (0.118', 3.00mm Width) | 8-CDIP (0.300", 7.62mm) | | |
| Multiplexer/Demultiplexer Circuit | 2:1 | 2:1 | 2:1 | 2:1 | | |
| Switch Circuit | SPDT | SPDT | SPDT | SPDT | | |
| Channel-to-Channel Matching (ΔRon) | - | - | - | - | | |
| Voltage - Supply, Single (V+) | 12V | 12V | 12V | 12V | | |
| Package | Tube | Tape & Reel (TR) | Tube | Tube | | |
| Crosstalk | -90dB @ 1MHz | -90dB @ 1MHz | -90dB @ 1MHz | -90dB @ 1MHz | | |
| Supplier Device Package | 8-SOIC | 8-MSOP | 8-MSOP | 8-CERDIP | | |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Through Hole | | |
| Current - Leakage (IS(off)) (Max) | 250pA | 250pA | 250pA | 250pA | | |
| On-State Resistance (Max) | 350hm | 35Ohm | 35Ohm | 35Ohm | | |
| Base Product Number | ADG419 | ADG419 | ADG419 | ADG419 | | |
| Series | - | - | - | - | | |
| Number of Circuits | 1 | 1 | 1 | 1 | | |
| Switch Time (Ton, Toff) (Max) | - | - | - | - | | |
| Channel Capacitance (CS(off), CD(off)) | 6pF | 6pF | 6pF | 6pF | | |
| Operating Temperature | -40°C ~ 125°C (TA) | -40°C ~ 125°C (TA) | -40°C ~ 125°C (TA) | -55°C ~ 125°C (TA) | | |
| Voltage - Supply, Dual (V±) | ±15V | ±15V | ±15V | ±15V | | |

ADG419BRZ Datasheet PDF

Download ADG419BRZ pdf datasheets and Analog Devices Inc. documentation for ADG419BRZ - Analog Devices Inc..

Datasheets



Recommended Products



ADG419BRMZ-REEL

Analog Devices Inc.
IC SWITCH SPDT X 1 350HM 8MSOP



ADG419BRM ADG419TQ

Analog Devices Inc.
Analog Devices Inc.

ITCH SPDT X 1 350HM 8MSOP

IC SWITCH SPDT X 1 350HM



ADG419BRM-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 1 350HM 8MSOP



ADG419SRMZ-EP-RL7

Analog Devices Inc.
IC SWITCH SPDT X 1 350HM 8MSOP



ADG426BNZ

Analog Devices Inc.

IC MUX 16:1 800HM 28DIP





8CERDIP

ADG419BRZ-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 1 350HM 8SOIC



ADG419BR-REEL

Analog Devices Inc.
IC SWITCH SPDT X 1 350HM 8SOIC



ADG419BR

Analog Devices Inc.
IC SWITCH SPDT X 1 350HM 8SOIC



ADG419BR-REEL7

Analog Devices Inc.

IC SWITCH SPDT X 1 350HM 8SOIC



ADG419BNZ

Analog Devices Inc.

IC SWITCH SPDT X 1 350HM 8DIP

ADG419BRM-REEL

Analog Devices Inc.

IC SWITCH SPDT X 1 350HM 8MSOP



ADG419BRZ-REEL

Analog Devices Inc.

IC SWITCH SPDT X 1 350HM 8SOIC

ADG419BRMZ

Analog Devices Inc.

IC SWITCH SPDT X 1 350HM 8MSOP



ADG426BRSZ-REEL

Analog Devices Inc.
IC MUX 16:1 800HM 28SSOP



ADG419BRMZ-REEL7

Analog Devices Inc.

IC SWITCH SPDT X 1 350HM 8MSOP



ADG426BRSZ

Analog Devices Inc.
IC MUX 16:1 800HM 28SSOP



ADG426BN

Analog Devices Inc.
IC MUX 16:1 800HM 28DIP

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 | | | |
| America | Brazil | 7 | | | |
| | Germany | 5 | | | |
| Europe | United Kingdom | 4 | | | |
| | Italy | 5 | | | |
| Oceania | Australia | 6 | | | |
| Occariia | New Zealand | 7 | | | |
| Asia | India | 6 | | | |
| noiu | Japan | 7 | | | |
| Middle East | Israel | 6 | | | |

Shipment charges(KG) Reference DHL(USD\$) 0.00kg-1.00kg USD\$60.00 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.





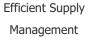






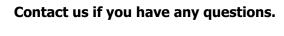
Your Faithful Supply Chain Partner -











Procurement







Certifications & Memberships













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