



Image may be representation.
See specifications for product details.



ADG701LBRTZ-REEL7

| | |
|--------------------------|---|
| Manufacturer Part Number | ADG701LBRTZ-REEL7 |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-ADG701LBRTZ-REEL7 |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC SWITCH SPST-NOX1 30HM SOT23-6 |
| Package | SOT-23-6 |
| Data sheet | Cylindrical Battery Holders.pdf |
| | Cylindrical Battery Holders.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

ADG701LBRTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG701LBRTZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG701LBRTZ-REEL7, please send us email: info@allelco.com

Specifications

ADG701LBRTZ-REEL7 Tech Specifications
ADG701LBRTZ-REEL7 - 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+) | 1.8V ~ 5V | Multiplexer/Demultiplexer Circuit | 1:1 |
| Voltage - Supply, Dual (V±) | - | Mounting Type | Surface Mount |
| Switch Time (Ton, Toff) (Max) | 12ns, 8ns (Typ) | Current - Leakage (IS(off)) (Max) | 250pA |
| Switch Circuit | SPST - NO | Crosstalk | - |
| Supplier Device Package | SOT-23-6 | Charge Injection | 5pC |
| Series | - | Channel-to-Channel Matching (ΔRon) | - |
| Package / Case | SOT-23-6 | Channel Capacitance (CS(off), CD(off)) | 17pF, 17pF |
| Package | Tape & Reel (TR) | Base Product Number | ADG701 |
| Operating Temperature | -40°C ~ 85°C (TA) | -3db Bandwidth | 200MHz |
| On-State Resistance (Max) | 30hm | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG701LBRTZ-REEL7

| Product Attribute | | | | |
|--|---------------------|--|---------------------|--|
| Part Number | ADG701LBRTZ-REEL7 | ADG701BRM | ADG702BRJZ-REEL7 | ADG702BRM-REEL |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| -3db Bandwidth | 200MHz | - | 200MHz | 200MHz |
| Number of Circuits | 1 | - | 1 | 1 |
| Charge Injection | 5pC | - | 5pC | 5pC |
| Voltage - Supply, Single (V+) | 1.8V ~ 5V | - | 1.8V ~ 5V | 1.8V ~ 5V |
| Operating Temperature | -40°C ~ 85°C (TA) | - | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) |
| Package | Tape & Reel (TR) | Tube | Tape & Reel (TR) | Tape & Reel (TR) |
| Voltage - Supply, Dual (V±) | - | - | - | - |
| Switch Time (Ton, Toff) (Max) | 12ns, 8ns (Typ) | - | 12ns, 8ns (Typ) | 12ns, 8ns (Typ) |
| Base Product Number | ADG701 | ADG701 | ADG702 | ADG702 |
| Multiplexer/Demultiplexer Circuit | 1:1 | - | 1:1 | 1:1 |
| Current - Leakage (IS(off)) (Max) | 250pA | - | 10pA (Typ) | 10pA (Typ) |
| On-State Resistance (Max) | 30hm | - | 30hm | 30hm |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Channel-to-Channel Matching (ΔRon) | - | - | - | - |
| Series | - | - | - | - |
| Package / Case | SOT-23-6 | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | SC-74A, SOT-753 | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Channel Capacitance (CS(off), CD(off)) | 17pF, 17pF | - | 17pF, 17pF | 17pF, 17pF |
| Switch Circuit | SPST - NO | - | SPST - NC | SPST - NC |
| Crosstalk | - | - | - | - |
| Supplier Device Package | SOT-23-6 | 8-MSOP | SOT-23-5 | 8-MSOP |


ADG701LBRTZ-REEL7 Datasheet PDF

Download ADG701LBRTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG701LBRTZ-REEL7 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Other Related Documents

 Tape and Reel Packaging.pdf

PCN Assembly/Origin

 2.73KHz.pdf

HTML Datasheet

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



ADG702BRJZ

ADI (Analog Devices, Inc.)



ADG701BRM

Analog Devices Inc.
IC SWITCH SPST 8MSOP



ADG702BRJZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-5



ADG702BRM-REEL

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG701BRT

ADI (Analog Devices, Inc.)

ADG701BRTZ

ADI (Analog Devices, Inc.)



ADG702BRM

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG701LBRTZ-500RL7

ADI (Analog Devices, Inc.)



ADG701BRMZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NO X 1 30HM
8MSOP



ADG701BRMZ

Analog Devices Inc.
IC SWITCH SPST-NO X 1 30HM
8MSOP



ADG701BRTZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NOX1 30HM
SOT23-6



ADG701BRT-REEL7

Analog Devices Inc.
IC SWITCH SPST-NOX1 30HM
SOT23-6



ADG702BRJ

ADI (Analog Devices, Inc.)



ADG702BRJZ-500RL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-5



ADG701BRJZ-REEL71



ADG702BRM-REEL7

Analog Devices Inc.
IC SWITCH SPST 8MSOP



ADG702BRJ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-5



ADG701BRJZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NOX1 30HM
SOT23-5

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



View More

