

**ANALOG  
DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ADG701BRM-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG701BRM-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SWITCH SPST 8MSOP                                                                                                 |
| Datasheets:         |  <a href="#">ADG701BRM-REEL.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6662 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADG701BRM-REEL

|                                        |                                                                                                                        |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG701BRM-REEL                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                            | IC SWITCH SPST 8MSOP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE                     | 6662 pcs                                                                                                               |
| DATA SHEET                             |  <a href="#">ADG701BRM-REEL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5 V                                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 12ns, 8ns (Typ)                                                                                                        |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                              |
| SUPPLIER DEVICE PACKAGE                | 8-MSOP                                                                                                                 |
| SERIES                                 | -                                                                                                                      |
| PACKAGING                              | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                         | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                 |
| OTHER NAMES                            | ADG701BRM-REEL-ND<br>ADG701BRM-REELTR                                                                                  |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 3 Ohm                                                                                                                  |
| NUMBER OF CIRCUITS                     | 1                                                                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                     |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 3 Ohm 8-MSOP                                                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10pA (Typ)                                                                                                             |
| CROSSTALK                              | -                                                                                                                      |
| CHARGE INJECTION                       | 5pC                                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                      |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 17pF, 17pF                                                                                                             |
| BASE PART NUMBER                       | ADG701                                                                                                                 |
| -3DB BANDWIDTH                         | 200MHz                                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADG701BRM-REEL | ADG701BRM-REEL Distributor          | ADG701BRM-REEL Supplier                       |
| ADG701BRM-REEL Price                      | ADG701BRM-REEL Pictures             | ADG701BRM-REEL Image                          |
| ADG701BRM-REEL PDF Datasheet              | ADG701BRM-REEL Download Datasheet   | ADG701BRM-REEL Datasheet                      |
| ADG701BRM-REEL Stock                      | Buy ADG701BRM-REEL                  | Buy ADI (Analog Devices, Inc.) ADG701BRM-REEL |
| ADI (Analog Devices, Inc.) ADG701BRM-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADG701BRM-REEL | AD ADG701BRM-REEL                   | ADI (Analog Devices, Inc.) ADG701BRM-REEL     |
| Analog Devices Inc. ADG701BRM-REEL        | Analog Devices, Inc. ADG701BRM-REEL |                                               |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>ADG701BRJZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 77029 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>ADG701BRJ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 3636 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADG701BRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-6<br/>In stock: 2777 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>ADG701BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 42866 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADG701BRJ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 5491 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>ADG701BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 45589 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>ADG701LBRJ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST CMOS SOT23-5<br/>In stock: 5402 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ADG701BRJZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 5118 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADG701BRJ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 4701 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>ADG701BRTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-6<br/>In stock: 6482 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADG701BRJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 40961 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>ADG701BRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-6<br/>In stock: 100364 pcs<br/><b>RFQ</b></div> |