

**ANALOG  
DEVICES**  
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ADI (Analog Devices, Inc.)



ADG701LBRM-REEL

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG701LBRM-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC SWITCH SPST 8MSOP                                                                                                  |
| Datasheets:         |  <a href="#">ADG701LBRM-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 3577 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of ADG701LBRM-REEL

|                                        |                                                                                                                         |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG701LBRM-REEL                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                            | IC SWITCH SPST 8MSOP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                     | 3577 pcs                                                                                                                |
| DATA SHEET                             |  <a href="#">ADG701LBRM-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)                                                                                  |
| 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         | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 3 Ohm 8-MSOP                                                                                    |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                                   |
| 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.) ADG701LBRM-REEL | ADG701LBRM-REEL Distributor          | ADG701LBRM-REEL Supplier                       |
| ADG701LBRM-REEL Price                      | ADG701LBRM-REEL Pictures             | ADG701LBRM-REEL Image                          |
| ADG701LBRM-REEL PDF Datasheet              | ADG701LBRM-REEL Download Datasheet   | ADG701LBRM-REEL Datasheet                      |
| ADG701LBRM-REEL Stock                      | Buy ADG701LBRM-REEL                  | Buy ADI (Analog Devices, Inc.) ADG701LBRM-REEL |
| ADI (Analog Devices, Inc.) ADG701LBRM-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADG701LBRM-REEL | AD ADG701LBRM-REEL                   | ADI (Analog Devices, Inc.) ADG701LBRM-REEL     |
| Analog Devices Inc. ADG701LBRM-REEL        | Analog Devices, Inc. ADG701LBRM-REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG701LBRJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST CMOS SOT23-5<br/>In stock: 49542 pcs<br/><b>RFQ</b></div> |  <div><b>ADG701LBRJZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST CMOS SOT23-5<br/>In stock: 46627 pcs<br/><b>RFQ</b></div> |
|  <div><b>ADG701LBRJ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST CMOS SOT23-5<br/>In stock: 5115 pcs<br/><b>RFQ</b></div>   |  <div><b>ADG701LBRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 7008 pcs<br/><b>RFQ</b></div>           |
|  <div><b>ADG701LBRJ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST CMOS SOT23-5<br/>In stock: 6327 pcs<br/><b>RFQ</b></div>    |  <div><b>ADG701LBRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-6<br/>In stock: 2963 pcs<br/><b>RFQ</b></div>         |
|  <div><b>ADG701LBRT-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SOT23-6<br/>In stock: 5137 pcs<br/><b>RFQ</b></div>         |  <div><b>ADG701LBRJZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST CMOS SOT23-5<br/>In stock: 4961 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADG701LBRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 71689 pcs<br/><b>RFQ</b></div>              |  <div><b>ADG701LBRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 7046 pcs<br/><b>RFQ</b></div>           |
|  <div><b>ADG701LBRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 101767 pcs<br/><b>RFQ</b></div>       |  <div><b>ADG701LBRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8MSOP<br/>In stock: 4305 pcs<br/><b>RFQ</b></div>                 |