

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



Image may be representation. See specifications for product details.

**ADG428BP-REEL**

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG428BP-REEL                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC MULTIPLEXER 8X1 20PLCC                                                                                            |
| Datasheets:         |  <a href="#">ADG428BP-REEL.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6928 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADG428BP-REEL

|                                        |                                                                                                                       |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG428BP-REEL                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                            | IC MULTIPLEXER 8X1 20PLCC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE                     | 6928 pcs                                                                                                              |
| DATA SHEET                             |  <a href="#">ADG428BP-REEL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 12V                                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                                  |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 150ns                                                                                                          |
| SWITCH CIRCUIT                         | -                                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 20-PLCC (9x9)                                                                                                         |
| SERIES                                 | -                                                                                                                     |
| PACKAGING                              | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                         | 20-LCC (J-Lead)                                                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                     |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                                               |
| NUMBER OF CIRCUITS                     | 1                                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                    |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 100 Ohm 20-PLCC (9x9)                                                                         |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                                 |
| CROSSTALK                              | -85dB @ 1MHz                                                                                                          |
| CHARGE INJECTION                       | 4pC                                                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                                                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 11pF, 40pF                                                                                                            |
| BASE PART NUMBER                       | ADG428                                                                                                                |
| -3DB BANDWIDTH                         | -                                                                                                                     |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) ADG428BP-REEL | ADG428BP-REEL Distributor           | ADG428BP-REEL Supplier                       |
| ADG428BP-REEL Price                      | ADG428BP-REEL Pictures              | ADG428BP-REEL Image                          |
| ADG428BP-REEL PDF Datasheet              | ADG428BP-REEL Download Datasheet    | ADG428BP-REEL Datasheet                      |
| ADG428BP-REEL Stock                      | Buy ADG428BP-REEL                   | Buy ADI (Analog Devices, Inc.) ADG428BP-REEL |
| ADI (Analog Devices, Inc.) ADG428BP-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) ADG428BP-REEL | AD ADG428BP-REEL                    | ADI (Analog Devices, Inc.) ADG428BP-REEL     |
| Analog Devices Inc. ADG428BP-REEL        | Analog Devices, Inc. ADG428BP-REEL  |                                              |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>ADG426BRSZ-REEL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 16X1 28SSOP<br>In stock: 13298 pcs<br><b>RFQ</b> |  <b>ADG428BRZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 18SOIC<br>In stock: 11219 pcs<br><b>RFQ</b>        |
|  <b>ADG428BR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 18SOIC<br>In stock: 4553 pcs<br><b>RFQ</b>          |  <b>ADG426BRSZ-REEL7</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 16X1 28SSOP<br>In stock: 5453 pcs<br><b>RFQ</b> |
|  <b>ADG428BN</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 18DIP<br>In stock: 3428 pcs<br><b>RFQ</b>           |  <b>ADG428BP</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 20PLCC<br>In stock: 4584 pcs<br><b>RFQ</b>          |
|  <b>ADG428BNZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 18DIP<br>In stock: 12171 pcs<br><b>RFQ</b>         |  <b>ADG428BPZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 20PLCC<br>In stock: 10277 pcs<br><b>RFQ</b>        |
|  <b>ADG426BRSZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 16X1 28SSOP<br>In stock: 6900 pcs<br><b>RFQ</b>       |  <b>ADG428BRZ-REEL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 18SOIC<br>In stock: 18735 pcs<br><b>RFQ</b>   |
|  <b>ADG431ABR-REEL7</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC SWITCH QUAD SPST 16SOIC<br>In stock: 6040 pcs<br><b>RFQ</b>  |  <b>ADG428BPZ-REEL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MULTIPLEXER 8X1 20PLCC<br>In stock: 17763 pcs<br><b>RFQ</b>   |