



ADG713BR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG713BR                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SWITCH QUAD SPST 16SOIC                                                                                           |
| Datasheets:         |  <a href="#">ADG713BR.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3827 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADG713BR

|                                        |                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG713BR                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE                     | 3827 pcs                                                                                                         |
| DATA SHEET                             |  <a href="#">ADG713BR.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | 11ns, 6ns (Typ)                                                                                                  |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                                                          |
| SERIES                                 | -                                                                                                                |
| PACKAGING                              | Tube                                                                                                             |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                                                   |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                |
| ON-STATE RESISTANCE (MAX)              | 4 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 4                                                                                                                |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                               |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 4 Ohm 16-SOIC                                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                            |
| CROSSTALK                              | -90dB @ 10MHz                                                                                                    |
| CHARGE INJECTION                       | 3pC                                                                                                              |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF, 10pF                                                                                                       |
| BASE PART NUMBER                       | ADG713                                                                                                           |
| -3DB BANDWIDTH                         | 200MHz                                                                                                           |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) ADG713BR | ADG713BR Distributor                | ADG713BR Supplier                       |
| ADG713BR Price                      | ADG713BR Pictures                   | ADG713BR Image                          |
| ADG713BR PDF Datasheet              | ADG713BR Download Datasheet         | ADG713BR Datasheet                      |
| ADG713BR Stock                      | Buy ADG713BR                        | Buy ADI (Analog Devices, Inc.) ADG713BR |
| ADI (Analog Devices, Inc.) ADG713BR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) ADG713BR | AD ADG713BR                         | ADI (Analog Devices, Inc.) ADG713BR     |
| Analog Devices Inc. ADG713BR        | Analog Devices, Inc. ADG713BR       |                                         |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG712BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 57658 pcs<br/><b>RFQ</b></div> |  <div><b>ADG712BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 58737 pcs<br/><b>RFQ</b></div> |
|  <div><b>ADG713BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 26063 pcs<br/><b>RFQ</b></div>     |  <div><b>ADG713BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 54529 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ADG713BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 5570 pcs<br/><b>RFQ</b></div>  |  <div><b>ADG712BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 29012 pcs<br/><b>RFQ</b></div>         |
|  <div><b>ADG712BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 3735 pcs<br/><b>RFQ</b></div>   |  <div><b>ADG713BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5128 pcs<br/><b>RFQ</b></div>      |
|  <div><b>ADG713BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 2882 pcs<br/><b>RFQ</b></div>       |  <div><b>ADG712BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 75077 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ADG712BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 32785 pcs<br/><b>RFQ</b></div>     |  <div><b>ADG713BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 4747 pcs<br/><b>RFQ</b></div>   |