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IC Components Limited

### ADG609BR

|                                 |                                                                                                                                                                                                        |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number:       | ADG609BR                                                                                                                                                                                               |
| Manufacturer / Brand            | ADI (Analog Devices, Inc.)                                                                                                                                                                             |
| Part of Description:            | IC MULTIPLEXER DUAL 4X1 16SOIC                                                                                                                                                                         |
| Datasheets:                     | ADG609BR.pdf                                                                                                                                                                                           |
| Lead Free Status / RoHS Status: |   Contains lead / RoHS non-compliant |
| Stock Condition:                | New original, 2600 pcs Stock Available.                                                                                                                                                                |
| Ship From:                      | Hong Kong                                                                                                                                                                                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                                                                                                                                                                                      |

GET A QUOTE

**ADG609BR** 100% New Original 2600pcs in Stock, Find ADG609BR Price, Stock, datasheet at IC Components Ltd Online, buy ADG609BR ADI (Analog Devices, Inc.) with warrantied. 100% guarantee confidence. RFQ ADG609BR: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of ADG609BR

|                                        |                                                                                                                       |                                    |                                        |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------|
| Part Number                            | ADG609BR                                                                                                              | Manufacturer / Brand               | ADI (Analog Devices, Inc.)             |
| Series                                 | -                                                                                                                     | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                          |
| Base Part Number                       | ADG609                                                                                                                | Package / Case                     | 16-SOIC (0.154", 3.90mm Width)         |
| Packaging                              | Tube                                                                                                                  | Supplier Device Package            | 16-SOIC                                |
| Operating Temperature                  | -40°C ~ 85°C (TA)                                                                                                     | Detailed Description               | 2 Circuit IC Switch 4:1 30 Ohm 16-SOIC |
| Number of Circuits                     | 2                                                                                                                     | -3db Bandwidth                     | -                                      |
| Multiplexer/Demultiplexer Circuit      | 4:1                                                                                                                   | Switch Circuit                     | SP4T                                   |
| On-State Resistance (Max)              | 30 Ohm                                                                                                                | Voltage - Supply, Single (V+)      | 3.3 V ~ 5 V                            |
| Voltage - Supply, Dual (V±)            | ±5V                                                                                                                   | Channel-to-Channel Matching (ΔRon) | 5 Ohm (Max)                            |
| Switch Time (Ton, Toff) (Max)          | 75ns, 45ns                                                                                                            | Charge Injection                   | 6pC                                    |
| Channel Capacitance (CS(off), CD(off)) | 9pF, 20pF                                                                                                             | Current - Leakage (IS(off)) (Max)  | 500pA                                  |
| Crosstalk                              | -85dB @ 100kHz                                                                                                        | Stock Quantity                     | 2600 pcs Stock                         |
| Category                               | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a> | Description                        | IC MULTIPLEXER DUAL 4X1 16SOIC         |
| Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant                                                                                    |                                    |                                        |

### Keywords realted to ADG609BR

|                                     |                                         |                                     |                        |
|-------------------------------------|-----------------------------------------|-------------------------------------|------------------------|
| ADI (Analog Devices, Inc.) ADG609BR | ADG609BR part                           | ADG609BR Price                      | ADG609BR Distributor   |
| ADG609BR Technical                  | ADG609BR Stock                          | ADG609BR Inventory                  | ADG609BR Supplier      |
| ADG609BR Online Order               | ADG609BR Inquiry                        | ADG609BR Image                      | ADG609BR Picture       |
| ADG609BR pdf                        | ADG609BR datasheet                      | ADG609BR data sheet                 | ADG609BR pdf datasheet |
| Download ADG609BR datasheet         | ADI (Analog Devices, Inc.) Manufacturer | ADI (Analog Devices, Inc.) ADG609BR | AD ADG609BR            |
| ADI (Analog Devices, Inc.) ADG609BR | Analog Devices Inc. ADG609BR            | Analog Devices, Inc. ADG609BR       |                        |

### You May Be Also Be interested In:

|                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG608TRUZ</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>       |  <div><b>ADG602BRTZ</b><br/><b>Description:</b> ADG602BRTZ AD SOT23-6<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>              |  <div><b>ADG601BRTZ-REEL7</b><br/><b>Description:</b> IC SWITCH SPST SOT23-6<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 3000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>     |
|  <div><b>ADG609BRUZ</b><br/><b>Description:</b> IC MULTIPLEXER DUAL 4X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 3000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>  |  <div><b>ADG609BNZ</b><br/><b>Description:</b> IC MULTIPLEXER DUAL 4X1 16DIP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>      |  <div><b>ADG608BNZ</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16DIP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1700 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>          |
|  <div><b>ADG608BRZ</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16SOIC<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 5000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>         |  <div><b>ADG609BRZ</b><br/><b>Description:</b> IC MULTIPLEXER DUAL 4X1 16SOIC<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 13500 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>    |  <div><b>ADG608TRU-REEL7</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 800 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>   |
|  <div><b>ADG619BRMZ-REEL7</b><br/><b>Description:</b> IC SWITCH SPDT 8MSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>        |  <div><b>ADG613YRUZ</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 5600 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>       |  <div><b>ADG608BRU</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>        |
|  <div><b>ADG612YRUZ</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 6200 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>      |  <div><b>ADG612WYRUZ-REEL</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div> | <div>IMAGE NOT AVAILABLE</div> <div><b>ADG619BRT</b><br/><b>Description:</b> ADG619BRT ADI SOT23-8<br/><b>Manufacturers:</b> ADI<br/><b>In Stock:</b> New original, 1900 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>                                                                                           |
|  <div><b>ADG608BRUZ</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 4300 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>       |  <div><b>ADG609BR-REEL</b><br/><b>Description:</b> ADG609BR-REEL AD SOP-16<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 900 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>         |  <div><b>ADG609BRU</b><br/><b>Description:</b> IC MULTIPLEXER DUAL 4X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>    |
|  <div><b>ADG608BRZ-REEL</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16SOIC<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 400 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>     |  <div><b>ADG619BRM</b><br/><b>Description:</b> IC SWITCH SPDT 8MSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>               |  <div><b>ADG612YRUZ-REEL</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div> |
|  <div><b>ADG608BR</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16SOIC<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 2200 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>          |  <div><b>ADG613YRUZ-REEL</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>  |  <div><b>ADG611YRUZ</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 6900 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>      |
|  <div><b>ADG611YRUZ-REEL</b><br/><b>Description:</b> IC SWITCH QUAD SPST 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div> |  <div><b>ADG604YRUZ-REEL7</b><br/><b>Description:</b> IC MULTIPLEXER 4X1 14TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 200 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>   |  <div><b>ADG619BRMZ</b><br/><b>Description:</b> IC SWITCH SPDT 8MSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>             |
|  <div><b>ADG608TRU</b><br/><b>Description:</b> IC MULTIPLEXER 8X1 16TSSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>         |  <div><b>ADG602BRMZ-REEL7</b><br/><b>Description:</b> IC SWITCH SPST 8MSOP<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 600 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>         |  <div><b>ADG602BRTZ-REEL7</b><br/><b>Description:</b> IC SWITCH SPST SOT23-6<br/><b>Manufacturers:</b> ADI (Analog Devices, Inc.)<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</div> <div>Quote: <div>RFQ</div></div>     |



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