

ADG608TRU-REEL7





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG608TRU-REEL7](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC MULTIPLEXER 8X1 16TSSOP

Data sheet:  [ADG608,609](#)

RoHs Status: Contains lead / RoHS non-compliant

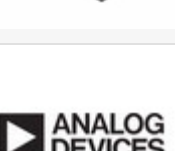
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ADG608TRU-REEL7 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                        |                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ADG608TRU-REEL7                           | Manufacturer                           | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC MULTIPLEXER 8X1 16TSSOP                | Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5183 pcs                                  | Data sheet                             | <a href="#">ADG608,609</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | 3.3 V ~ 5 V                                |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ±5V                                       | Switch Time (Ton, Toff) (Max)          | 75ns, 45ns                                 |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Supplier Device Package                | 16-TSSOP                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Packaging                              | Tape & Reel (TR)                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16-TSSOP (0.173", 4.40mm Width)           | Other Names                            | ADG608TRU-REEL7-ND<br>ADG608TRU-REEL7TR    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -55°C ~ 125°C (TA)                        | On-State Resistance (Max)              | 30 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 30 Ohm 16-TSSOP   | Current - Leakage (IS(off)) (Max)      | 500pA                                      |
| Crosstalk                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -85dB @ 100kHz                            | Charge Injection                       | 6pC                                        |
| Channel-to-Channel Matching (ΔRon)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5 Ohm (Max)                               | Channel Capacitance (CS(off), CD(off)) | 9pF, 40pF                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ADG608                                    | -3db Bandwidth                         | -                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5183 pieces of ADI (Analog Devices, Inc.) ADG608TRU-REEL7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                        |                                            |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADG608BRUZ-REEL7</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608TRUZ</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BRU</a><br>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BRZ-REEL</a><br>Description: IC MULTIPLEXER 8X1 16SOIC         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BRU-REEL7</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608TRUZ-REEL7</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608TRUZ-REEL</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BR-REEL</a><br>Description: IC MULTIPLEXER 8X1 16SOIC          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BRUZ</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BNZ</a><br>Description: IC MULTIPLEXER DUAL 4X1 16DIP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BNZ</a><br>Description: IC MULTIPLEXER 8X1 16DIP               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BRU</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BR</a><br>Description: IC MULTIPLEXER DUAL 4X1 16SOIC          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BRU-REEL7</a><br>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BRZ</a><br>Description: IC MULTIPLEXER 8X1 16SOIC              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BRUZ</a><br>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608BR</a><br>Description: IC MULTIPLEXER 8X1 16SOIC               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG608TRU</a><br>Description: IC MULTIPLEXER 8X1 16TSSOP             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BRUZ-REEL7</a><br>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG609BN</a><br>Description: IC MULTIPLEXER DUAL 4X1 16DIP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for **ADG608TRU-REEL7**

|                                            |                             |                                            |                                     |
|--------------------------------------------|-----------------------------|--------------------------------------------|-------------------------------------|
| ADI (Analog Devices, Inc.) ADG608TRU-REEL7 | ADG608TRU-REEL7 distributor | ADG608TRU-REEL7 supplier                   | ADG608TRU-REEL7 price               |
| ADG608TRU-REEL7 download datasheet         | ADG608TRU-REEL7 datasheet   | ADG608TRU-REEL7 stock                      | buy ADG608TRU-REEL7                 |
| ADI (Analog Devices, Inc.) ADG608TRU-REEL7 | AD ADG608TRU-REEL7          | ADI (Analog Devices, Inc.) ADG608TRU-REEL7 | Analog Devices Inc. ADG608TRU-REEL7 |
| Analog Devices, Inc. ADG608TRU-REEL7       |                             |                                            |                                     |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

