



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG811YRU-REEL7

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG811YRU-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC SWITCH QUAD SPST 16TSSOP                                                                                           |
| Datasheets:         |  <a href="#">ADG811YRU-REEL7.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 4059 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of ADG811YRU-REEL7

|                                        |                                                                                                                         |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG811YRU-REEL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE                     | 4059 pcs                                                                                                                |
| DATA SHEET                             |  <a href="#">ADG811YRU-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 3.6 V                                                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 25ns, 5ns                                                                                                               |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                               |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                |
| SERIES                                 | -                                                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                         |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 650 mOhm                                                                                                                |
| 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 1:1 650 mOhm 16-TSSOP                                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                     |
| CROSSTALK                              | -90dB @ 100kHz                                                                                                          |
| CHARGE INJECTION                       | 30pC                                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 40 mOhm                                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 30pF, 35pF                                                                                                              |
| BASE PART NUMBER                       | ADG811                                                                                                                  |
| -3DB BANDWIDTH                         | 90MHz                                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG811YRU-REEL7 | ADG811YRU-REEL7 Distributor          | ADG811YRU-REEL7 Supplier                       |
| ADG811YRU-REEL7 Price                      | ADG811YRU-REEL7 Pictures             | ADG811YRU-REEL7 Image                          |
| ADG811YRU-REEL7 PDF Datasheet              | ADG811YRU-REEL7 Download Datasheet   | ADG811YRU-REEL7 Datasheet                      |
| ADG811YRU-REEL7 Stock                      | Buy ADG811YRU-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG811YRU-REEL7 |
| ADI (Analog Devices, Inc.) ADG811YRU-REEL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
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| Analog Devices Inc. ADG811YRU-REEL7        | Analog Devices, Inc. ADG811YRU-REEL7 |                                                |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG804YRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 10MSOP<br/>In stock: 48671 pcs<br/><b>RFQ</b></div>    |  <div><b>ADG811YCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16LFCSP<br/>In stock: 3814 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ADG812YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 20837 pcs<br/><b>RFQ</b></div>       |  <div><b>ADG811YRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 3929 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADG804YRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 10MSOP<br/>In stock: 46810 pcs<br/><b>RFQ</b></div>   |  <div><b>ADG812YRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 5948 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ADG812YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 24693 pcs<br/><b>RFQ</b></div> |  <div><b>ADG811YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 18896 pcs<br/><b>RFQ</b></div>       |
|  <div><b>ADG811YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 3790 pcs<br/><b>RFQ</b></div>         |  <div><b>ADG812YRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 4521 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADG812YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 6576 pcs<br/><b>RFQ</b></div>         |  <div><b>ADG811YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16LFCSP<br/>In stock: 42896 pcs<br/><b>RFQ</b></div> |