



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG888YRUZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG888YRUZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC SWITCH DUAL DP4T 16TSSOP                                                                                  |
| Datasheets:         |  ADG888YRUZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 42332 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

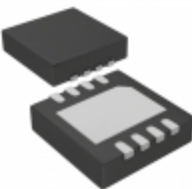
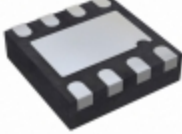
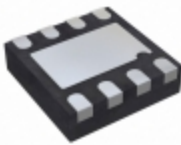
Specifications of ADG888YRUZ-REEL7

|                                        |                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG888YRUZ-REEL7                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                            | IC SWITCH DUAL DP4T 16TSSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                     | 42332 pcs                                                                                                |
| DATA SHEET                             |  ADG888YRUZ-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 30ns, 17ns                                                                                               |
| SWITCH CIRCUIT                         | DPDT                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                 |
| SERIES                                 | -                                                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                          |
| OTHER NAMES                            | ADG888YRUZ-REEL7-ND<br>ADG888YRUZ-REEL7TR                                                                |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                       |
| ON-STATE RESISTANCE (MAX)              | 480 mOhm                                                                                                 |
| NUMBER OF CIRCUITS                     | 2                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:2                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:2 480 mOhm 16-TSSOP                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 200pA (Typ)                                                                                              |
| CROSSTALK                              | -99dB @ 100kHz                                                                                           |
| CHARGE INJECTION                       | 70pC                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 40 mOhm                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 58pF                                                                                                     |
| BASE PART NUMBER                       | ADG888                                                                                                   |
| -3DB BANDWIDTH                         | 29MHz                                                                                                    |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG888YRUZ-REEL7 | ADG888YRUZ-REEL7 Distributor          | ADG888YRUZ-REEL7 Supplier                       |
| ADG888YRUZ-REEL7 Price                      | ADG888YRUZ-REEL7 Pictures             | ADG888YRUZ-REEL7 Image                          |
| ADG888YRUZ-REEL7 PDF Datasheet              | ADG888YRUZ-REEL7 Download Datasheet   | ADG888YRUZ-REEL7 Datasheet                      |
| ADG888YRUZ-REEL7 Stock                      | Buy ADG888YRUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG888YRUZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG888YRUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADG888YRUZ-REEL7 | AD ADG888YRUZ-REEL7                   | ADI (Analog Devices, Inc.) ADG888YRUZ-REEL7     |
| Analog Devices Inc. ADG888YRUZ-REEL7        | Analog Devices, Inc. ADG888YRUZ-REEL7 |                                                 |

Related Products

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| <div></div> <div><b>ADG901BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 1.65-2.75V 8MSOP<br/>In stock: 28875 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>ADG901SCPZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 1GHZ SPST SW. (50 OHM TERMINATIO<br/>In stock: 16640 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>ADG901BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW ONE HS SPST 1.6/2.7V 8MSOP<br/>In stock: 4055 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>ADG888YCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL DP4T 16LFCSP<br/>In stock: 3801 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>ADG901BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 1.65-2.75V 8MSOP<br/>In stock: 28612 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>ADG884BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 5317 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>ADG888YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL DP4T 16TSSOP<br/>In stock: 20223 pcs<br/><b>RFQ</b></div>             | <div></div> <div><b>ADG901BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 1.65-2.75V 8LFCSP<br/>In stock: 5484 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>ADG888YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL DP4T 16LFCSP<br/>In stock: 21964 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>ADG884BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 30636 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>ADG901BCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 1.65-2.75V 8LFCSP<br/>In stock: 22383 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ADG888YRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL DP4T 16TSSOP<br/>In stock: 37907 pcs<br/><b>RFQ</b></div>      |