

ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

Image may be representation. See specifications for product details.

ADG888YRUZ-REEL

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | ADG888YRUZ-REEL             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)  |
| Product description | IC SWITCH DUAL DP4T 16TSSOP |
| Datasheets:         | ADG888YRUZ-REEL.pdf         |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 37907 pcs stock             |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of ADG888YRUZ-REEL

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| PART NUMBER                            | ADG888YRUZ-REEL                           |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                |
| DESCRIPTION                            | IC SWITCH DUAL DP4T 16TSSOP               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE                     | 37907 pcs                                 |
| DATA SHEET                             | ADG888YRUZ-REEL.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-REEL-ND<br>ADG888YRUZ-REELTR   |
| 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-REEL | ADG888YRUZ-REEL Distributor          | ADG888YRUZ-REEL Supplier                       |
| ADG888YRUZ-REEL Price                      | ADG888YRUZ-REEL Pictures             | ADG888YRUZ-REEL Image                          |
| ADG888YRUZ-REEL PDF Datasheet              | ADG888YRUZ-REEL Download Datasheet   | ADG888YRUZ-REEL Datasheet                      |
| ADG888YRUZ-REEL Stock                      | Buy ADG888YRUZ-REEL                  | Buy ADI (Analog Devices, Inc.) ADG888YRUZ-REEL |
| ADI (Analog Devices, Inc.) ADG888YRUZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADG888YRUZ-REEL | AD ADG888YRUZ-REEL                   | ADI (Analog Devices, Inc.) ADG888YRUZ-REEL     |
| Analog Devices Inc. ADG888YRUZ-REEL        | Analog Devices, Inc. ADG888YRUZ-REEL |                                                |

Related Products

|                                                                                                                                                                                      |                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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</div> <div>RFQ</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</div> <div>RFQ</div>   |
| <div></div> <div><b>ADG884BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 32017 pcs</div> <div>RFQ</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</div> <div>RFQ</div>             |
| <div></div> <div><b>ADG888YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL DP4T 16TSSOP<br/>In stock: 42332 pcs</div> <div>RFQ</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</div> <div>RFQ</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</div> <div>RFQ</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</div> <div>RFQ</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</div> <div>RFQ</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</div> <div>RFQ</div>        |
| <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</div> <div>RFQ</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</div> <div>RFQ</div> |

