



ADG636YRUZ-REEL

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG636YRUZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC SWITCH DUAL SPDT 14TSSOP                                                                                           |
| Datasheets:         |  <a href="#">ADG636YRUZ-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

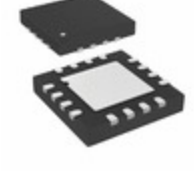
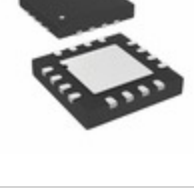
Specifications of ADG636YRUZ-REEL

|                                        |                                                                                                                         |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG636YRUZ-REEL                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 14TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                             |  <a href="#">ADG636YRUZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 5.5 V                                                                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.7 V ~ 5.5 V                                                                                                          |
| SWITCH TIME (TON, TOFF) (MAX)          | 135ns, 80ns                                                                                                             |
| SWITCH CIRCUIT                         | SPDT                                                                                                                    |
| SUPPLIER DEVICE PACKAGE                | 14-TSSOP                                                                                                                |
| SERIES                                 | -                                                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                         | 14-TSSOP (0.173", 4.40mm Width)                                                                                         |
| OTHER NAMES                            | ADG636YRUZ-REEL-ND<br>ADG636YRUZ-REELTR                                                                                 |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 115 Ohm                                                                                                                 |
| NUMBER OF CIRCUITS                     | 2                                                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                           |
| MANUFACTURER STANDARD LEAD TIME        | 7 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 115 Ohm 14-TSSOP                                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                                   |
| CROSSTALK                              | -65dB @ 10MHz                                                                                                           |
| CHARGE INJECTION                       | -1.2pC                                                                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 2 Ohm                                                                                                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 8pF                                                                                                                |
| BASE PART NUMBER                       | ADG636                                                                                                                  |
| -3DB BANDWIDTH                         | 610MHz                                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG636YRUZ-REEL | ADG636YRUZ-REEL Distributor          | ADG636YRUZ-REEL Supplier                       |
| ADG636YRUZ-REEL Price                      | ADG636YRUZ-REEL Pictures             | ADG636YRUZ-REEL Image                          |
| ADG636YRUZ-REEL PDF Datasheet              | ADG636YRUZ-REEL Download Datasheet   | ADG636YRUZ-REEL Datasheet                      |
| ADG636YRUZ-REEL Stock                      | Buy ADG636YRUZ-REEL                  | Buy ADI (Analog Devices, Inc.) ADG636YRUZ-REEL |
| ADI (Analog Devices, Inc.) ADG636YRUZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADG636YRUZ-REEL | AD ADG636YRUZ-REEL                   | ADI (Analog Devices, Inc.) ADG636YRUZ-REEL     |
| Analog Devices Inc. ADG636YRUZ-REEL        | Analog Devices, Inc. ADG636YRUZ-REEL |                                                |

Related Products

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|  <p><b>ADG636YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>         |  <p><b>ADG658TRUZ-EP-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8:1 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>ADG658YRQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16QSOP<br/>In stock: Out stock</p> <p>RFQ</p>            |  <p><b>ADG633YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>      |
|  <p><b>ADG636YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>ADG636YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>         |
|  <p><b>ADG658YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8:1 16LFCSP<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>ADG633YRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>ADG636YRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>     |  <p><b>ADG658TRUZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8:1 MUX 16TSSOP<br/>In stock: 70 pcs</p> <p>RFQ</p>     |
|  <p><b>ADG633YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>ADG658YCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16LFCSP<br/>In stock: 980 pcs</p> <p>RFQ</p>           |