



ADI (Analog Devices, Inc.)



ADG1236YRUZ

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG1236YRUZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                        |
| Product description | IC SWITCH DUAL SPDT 16TSSOP                                                                                       |
| Datasheets:         |  <a href="#">ADG1236YRUZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

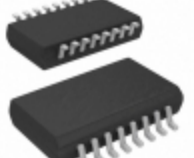
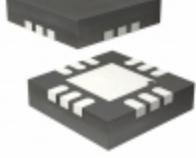
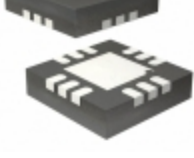
Specifications of ADG1236YRUZ

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|----------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG1236YRUZ                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 16TSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                             |  <a href="#">ADG1236YRUZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 12V                                                                                                                 |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 90ns                                                                                                         |
| SWITCH CIRCUIT                         | SPDT                                                                                                                |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                            |
| SERIES                                 | -                                                                                                                   |
| PACKAGING                              | Tube                                                                                                                |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                     |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                  |
| ON-STATE RESISTANCE (MAX)              | 190 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 2:1 190 Ohm 16-TSSOP                                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                               |
| CROSSTALK                              | -85dB @ 1MHz                                                                                                        |
| CHARGE INJECTION                       | -1pC                                                                                                                |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 3.5 Ohm                                                                                                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 1.6pF                                                                                                               |
| BASE PART NUMBER                       | ADG1236                                                                                                             |
| -3DB BANDWIDTH                         | 1GHz                                                                                                                |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) ADG1236YRUZ | ADG1236YRUZ Distributor             | ADG1236YRUZ Supplier                       |
| ADG1236YRUZ Price                      | ADG1236YRUZ Pictures                | ADG1236YRUZ Image                          |
| ADG1236YRUZ PDF Datasheet              | ADG1236YRUZ Download Datasheet      | ADG1236YRUZ Datasheet                      |
| ADG1236YRUZ Stock                      | Buy ADG1236YRUZ                     | Buy ADI (Analog Devices, Inc.) ADG1236YRUZ |
| ADI (Analog Devices, Inc.) ADG1236YRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADG1236YRUZ | AD ADG1236YRUZ                      | ADI (Analog Devices, Inc.) ADG1236YRUZ     |
| Analog Devices Inc. ADG1236YRUZ        | Analog Devices, Inc. ADG1236YRUZ    |                                            |

Related Products

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|  <div><b>ADG1236YRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ADG1236YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ADG1308BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ADG1308BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>ADG1234YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPDT 20TSSOP<br/>In stock: 460 pcs<br/><div>RFQ</div></div>          |  <div><b>ADG1234YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPDT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ADG1236YCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 12LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ADG1234YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPDT 20LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ADG1234YCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPDT 20LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ADG1308BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 463 pcs<br/><div>RFQ</div></div>          |
|  <div><b>ADG1308BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ADG1236YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 12LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |