



ADI (Analog Devices, Inc.)



ADG1233YCPZ-REEL

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG1233YCPZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC SWITCH TRIPLE SPDT 16LFCSP                                                                                          |
| Datasheets:         |  <a href="#">ADG1233YCPZ-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 6849 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADG1233YCPZ-REEL

|                                        |                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG1233YCPZ-REEL                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                            | IC SWITCH TRIPLE SPDT 16LFCSP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                     | 6849 pcs                                                                                                                 |
| DATA SHEET                             |  <a href="#">ADG1233YCPZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 5 V ~ 16.5 V                                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 16.5 V                                                                                                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 140ns, 45ns                                                                                                              |
| SWITCH CIRCUIT                         | SPDT                                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-LFCSP-VQ (4x4)                                                                                                        |
| SERIES                                 | -                                                                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                         | 16-VQFN Exposed Pad, CSP                                                                                                 |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                       |
| ON-STATE RESISTANCE (MAX)              | 190 Ohm                                                                                                                  |
| NUMBER OF CIRCUITS                     | 3                                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION                   | 3 Circuit IC Switch 2:1 190 Ohm 16-LFCSP-VQ (4x4)                                                                        |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                                    |
| CROSSTALK                              | -85dB @ 1MHz                                                                                                             |
| CHARGE INJECTION                       | 0.5pC                                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 3.5 Ohm                                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 1.7pF, 1.8pF                                                                                                             |
| BASE PART NUMBER                       | ADG1233                                                                                                                  |
| -3DB BANDWIDTH                         | 900MHz                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG1233YCPZ-REEL | ADG1233YCPZ-REEL Distributor          | ADG1233YCPZ-REEL Supplier                       |
| ADG1233YCPZ-REEL Price                      | ADG1233YCPZ-REEL Pictures             | ADG1233YCPZ-REEL Image                          |
| ADG1233YCPZ-REEL PDF Datasheet              | ADG1233YCPZ-REEL Download Datasheet   | ADG1233YCPZ-REEL Datasheet                      |
| ADG1233YCPZ-REEL Stock                      | Buy ADG1233YCPZ-REEL                  | Buy ADI (Analog Devices, Inc.) ADG1233YCPZ-REEL |
| ADI (Analog Devices, Inc.) ADG1233YCPZ-REEL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADG1233YCPZ-REEL | AD ADG1233YCPZ-REEL                   | ADI (Analog Devices, Inc.) ADG1233YCPZ-REEL     |
| Analog Devices Inc. ADG1233YCPZ-REEL        | Analog Devices, Inc. ADG1233YCPZ-REEL |                                                 |

Related Products

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|  <div><b>ADG1221BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 10MSOP<br/>In stock: 28574 pcs<br/><div>RFQ</div></div>          |  <div><b>ADG1233YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 16TSSOP<br/>In stock: 18304 pcs<br/><div>RFQ</div></div>    |
|  <div><b>ADG1233YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 16LFCSP<br/>In stock: 27923 pcs<br/><div>RFQ</div></div> |  <div><b>ADG1223BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 10MSOP<br/>In stock: 24936 pcs<br/><div>RFQ</div></div>       |
|  <div><b>ADG1221BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 10MSOP<br/>In stock: 24912 pcs<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: 10668 pcs<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: 20853 pcs<br/><div>RFQ</div></div>   |  <div><b>ADG1223BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 10MSOP<br/>In stock: 54436 pcs<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: 25820 pcs<br/><div>RFQ</div></div>    |  <div><b>ADG1222BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 10MSOP<br/>In stock: 24707 pcs<br/><div>RFQ</div></div>       |
|  <div><b>ADG1233YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 16TSSOP<br/>In stock: 27003 pcs<br/><div>RFQ</div></div> |  <div><b>ADG1222BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 10MSOP<br/>In stock: 53364 pcs<br/><div>RFQ</div></div> |