



ADI (Analog Devices, Inc.)

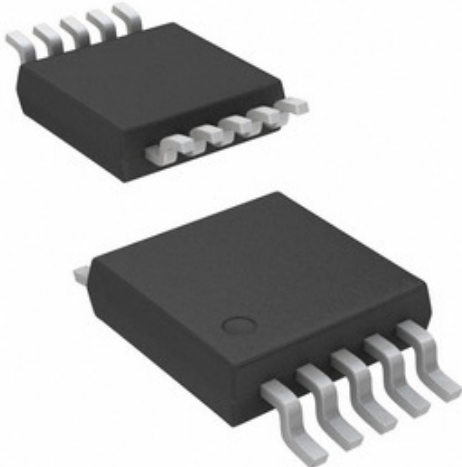


Image may be representation. See specifications for product details.

ADG836LYRMZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG836LYRMZ                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC SWITCH DUAL SPDT 10MSOP                                                                                   |
| Datasheets:         | <a href="#">PDF ADG836LYRMZ.pdf</a>                                                                          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADG836LYRMZ

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| PART NUMBER                            | ADG836LYRMZ                              |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)               |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 10MSOP               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| DATA SHEET                             | <a href="#">PDF ADG836LYRMZ.pdf</a>      |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 3.6 V                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 26ns, 7ns                                |
| SWITCH CIRCUIT                         | SPDT                                     |
| SUPPLIER DEVICE PACKAGE                | 10-MSOP                                  |
| SERIES                                 | -                                        |
| PACKAGING                              | Tube                                     |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                       |
| ON-STATE RESISTANCE (MAX)              | 650 mOhm                                 |
| 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 2:1 650 mOhm 10-MSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                      |
| CROSSTALK                              | -90dB @ 100kHz                           |
| CHARGE INJECTION                       | 40pC                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 40 mOhm                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 25pF                                     |
| BASE PART NUMBER                       | ADG836                                   |
| -3DB BANDWIDTH                         | 57MHz                                    |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) ADG836LYRMZ | ADG836LYRMZ Distributor             | ADG836LYRMZ Supplier                       |
| ADG836LYRMZ Price                      | ADG836LYRMZ Pictures                | ADG836LYRMZ Image                          |
| ADG836LYRMZ PDF Datasheet              | ADG836LYRMZ Download Datasheet      | ADG836LYRMZ Datasheet                      |
| ADG836LYRMZ Stock                      | Buy ADG836LYRMZ                     | Buy ADI (Analog Devices, Inc.) ADG836LYRMZ |
| ADI (Analog Devices, Inc.) ADG836LYRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADG836LYRMZ | AD ADG836LYRMZ                      | ADI (Analog Devices, Inc.) ADG836LYRMZ     |
| Analog Devices Inc. ADG836LYRMZ        | Analog Devices, Inc. ADG836LYRMZ    |                                            |

Related Products

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| <div><div><b>ADG836YRM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    | <div><div><b>ADG824BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>ADG823BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 396 pcs<br/><div>RFQ</div></div></div>           | <div><div><b>ADG823BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>ADG836LYRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>        | <div><div><b>ADG836LYRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  |
| <div><div><b>ADG836LYRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ADG836YRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>ADG836YRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>         | <div><div><b>ADG836YCPZ-REEL</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>  |
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