



ADUM5403WCRWZ-1RL

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM5403WCRWZ-1RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC DGTL ISO 4CH LOGIC 16SOIC                                                                                            |
| Datasheets:         |  <a href="#">ADUM5403WCRWZ-1RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 9074 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of ADUM5403WCRWZ-1RL

|                                      |                                                                                                                           |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM5403WCRWZ-1RL                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                          | IC DGTL ISO 4CH LOGIC 16SOIC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE                   | 9074 pcs                                                                                                                  |
| DATA SHEET                           |  <a href="#">ADUM5403WCRWZ-1RL.pdf</a> |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                                               |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                                  |
| TYPE                                 | General Purpose                                                                                                           |
| TECHNOLOGY                           | Magnetic Coupling                                                                                                         |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                                   |
| SERIES                               | Automotive                                                                                                                |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                                              |
| PULSE WIDTH DISTORTION (MAX)         | 6ns                                                                                                                       |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 60ns, 60ns                                                                                                                |
| PACKAGING                            | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                                            |
| OTHER NAMES                          | ADUM5403WCRWZ-1RL-ND<br>ADUM5403WCRWZ-1RLTR                                                                               |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                                             |
| NUMBER OF CHANNELS                   | 4                                                                                                                         |
| MOUNTING TYPE                        | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                |
| ISOLATED POWER                       | Yes                                                                                                                       |
| INPUTS - SIDE 1/SIDE 2               | 1/3                                                                                                                       |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 4 Channel 25Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)                    |
| DATA RATE                            | 25Mbps                                                                                                                    |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                                   |
| CHANNEL TYPE                         | Unidirectional                                                                                                            |
| BASE PART NUMBER                     | ADUM5403                                                                                                                  |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1RL | ADUM5403WCRWZ-1RL Distributor          | ADUM5403WCRWZ-1RL Supplier                       |
| ADUM5403WCRWZ-1RL Price                      | ADUM5403WCRWZ-1RL Pictures             | ADUM5403WCRWZ-1RL Image                          |
| ADUM5403WCRWZ-1RL PDF Datasheet              | ADUM5403WCRWZ-1RL Download Datasheet   | ADUM5403WCRWZ-1RL Datasheet                      |
| ADUM5403WCRWZ-1RL Stock                      | Buy ADUM5403WCRWZ-1RL                  | Buy ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1RL |
| ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1RL | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1RL | AD ADUM5403WCRWZ-1RL                   | ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1RL     |
| Analog Devices Inc. ADUM5403WCRWZ-1RL        | Analog Devices, Inc. ADUM5403WCRWZ-1RL |                                                  |

Related Products

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|  <div><b>ADUM5402WXRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 4144 pcs<br/>RFQ</div>    |  <div><b>ADUM5403ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 8123 pcs<br/>RFQ</div>     |
|  <div><b>ADUM5403CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 9093 pcs<br/>RFQ</div>     |  <div><b>ADUM5404ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 7061 pcs<br/>RFQ</div>     |
|  <div><b>ADUM5404CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 13760 pcs<br/>RFQ</div> |  <div><b>ADUM5403CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 11040 pcs<br/>RFQ</div> |
|  <div><b>ADUM5404ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 14410 pcs<br/>RFQ</div> |  <div><b>ADUM540XWXRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 4631 pcs<br/>RFQ</div>    |
|  <div><b>ADUM5403WCRWZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 7460 pcs<br/>RFQ</div>  |  <div><b>ADUM5404CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 7292 pcs<br/>RFQ</div>     |
|  <div><b>ADUM5410BSRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 4CH 24SSOP<br/>In stock: 11628 pcs<br/>RFQ</div>         |  <div><b>ADUM5403ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 15327 pcs<br/>RFQ</div> |