



ANALOG  
DEVICES  
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ADI (Analog Devices, Inc.)

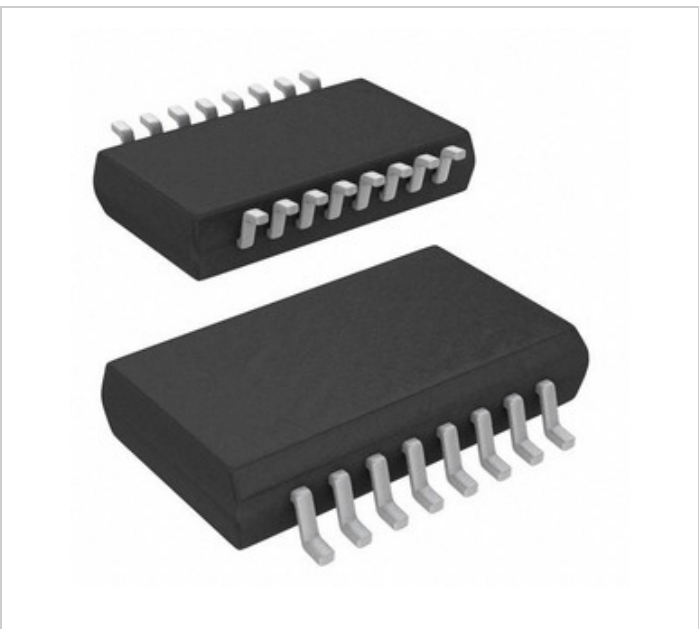


Image may be representation. See specifications for product details.

ADUM5404ARWZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM5404ARWZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 2.5KV GEN PURP 16SOIC                                                                               |
| Datasheets:         |  ADUM5404ARWZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM5404ARWZ

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM5404ARWZ                                                                                          |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 16SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                           |  ADUM5404ARWZ.pdf  |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                           |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                              |
| TYPE                                 | General Purpose                                                                                       |
| TECHNOLOGY                           | Magnetic Coupling                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                               |
| SERIES                               | IsoPower®, iCoupler®                                                                                  |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                          |
| PULSE WIDTH DISTORTION (MAX)         | 40ns                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                          |
| PACKAGING                            | Tube                                                                                                  |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                        |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                         |
| NUMBER OF CHANNELS                   | 4                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME      | 20 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| ISOLATED POWER                       | Yes                                                                                                   |
| INPUTS - SIDE 1/SIDE 2               | 0/4                                                                                                   |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 4 Channel 1Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE                            | 1Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                               |
| CHANNEL TYPE                         | Unidirectional                                                                                        |
| BASE PART NUMBER                     | ADUM5404                                                                                              |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM5404ARWZ | ADUM5404ARWZ Distributor            | ADUM5404ARWZ Supplier                       |
| ADUM5404ARWZ Price                      | ADUM5404ARWZ Pictures               | ADUM5404ARWZ Image                          |
| ADUM5404ARWZ PDF Datasheet              | ADUM5404ARWZ Download Datasheet     | ADUM5404ARWZ Datasheet                      |
| ADUM5404ARWZ Stock                      | Buy ADUM5404ARWZ                    | Buy ADI (Analog Devices, Inc.) ADUM5404ARWZ |
| ADI (Analog Devices, Inc.) ADUM5404ARWZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM5404ARWZ | AD ADUM5404ARWZ                     | ADI (Analog Devices, Inc.) ADUM5404ARWZ     |
| Analog Devices Inc. ADUM5404ARWZ        | Analog Devices, Inc. ADUM5404ARWZ   |                                             |

Related Products

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| <div></div> <div><b>ADUM5404ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM5410BRSZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 4CH 24SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADUM5403CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 300 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADUM540XWXRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADUM5403ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM5403CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM5404CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 63 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADUM5403WCRWZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 2 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADUM5403ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 462 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADUM5410BRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 4CH 24SSOP<br/>In stock: 306 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ADUM5403WCRWZ-1RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 4CH LOGIC 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM5404CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |