



Image may be representation. See specifications for product details.

ADUM1411ARWZ

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM1411ARWZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | DGTL ISO 3.75KV GEN PURP 16SOIC                                                                                    |
| Datasheets:         |  <a href="#">ADUM1411ARWZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 18066 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ADUM1411ARWZ

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM1411ARWZ                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                          | DGTL ISO 3.75KV GEN PURP 16SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 18066 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">ADUM1411ARWZ.pdf</a> |
| VOLTAGE - SUPPLY                     | 2.7 V ~ 5.5 V                                                                                                        |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                                                                             |
| TYPE                                 | General Purpose                                                                                                      |
| TECHNOLOGY                           | Magnetic Coupling                                                                                                    |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                              |
| SERIES                               | 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)     | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| ISOLATED POWER                       | No                                                                                                                   |
| INPUTS - SIDE 1/SIDE 2               | 3/1                                                                                                                  |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 3750Vrms 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                     | ADUM1411                                                                                                             |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM1411ARWZ | ADUM1411ARWZ Distributor            | ADUM1411ARWZ Supplier                       |
| ADUM1411ARWZ Price                      | ADUM1411ARWZ Pictures               | ADUM1411ARWZ Image                          |
| ADUM1411ARWZ PDF Datasheet              | ADUM1411ARWZ Download Datasheet     | ADUM1411ARWZ Datasheet                      |
| ADUM1411ARWZ Stock                      | Buy ADUM1411ARWZ                    | Buy ADI (Analog Devices, Inc.) ADUM1411ARWZ |
| ADI (Analog Devices, Inc.) ADUM1411ARWZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM1411ARWZ | AD ADUM1411ARWZ                     | ADI (Analog Devices, Inc.) ADUM1411ARWZ     |
| Analog Devices Inc. ADUM1411ARWZ        | Analog Devices, Inc. ADUM1411ARWZ   |                                             |

Related Products

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|  <p><b>ADUM1410BRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 13809 pcs</p> <p>RFQ</p>    |  <p><b>ADUM1411ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 37368 pcs</p> <p>RFQ</p> |
|  <p><b>ADUM1412ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 41948 pcs</p> <p>RFQ</p> |  <p><b>ADUM1410ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 20574 pcs</p> <p>RFQ</p>    |
|  <p><b>ADUM1410BRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 32591 pcs</p> <p>RFQ</p> |  <p><b>ADUM1411BRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 27447 pcs</p> <p>RFQ</p> |
|  <p><b>ADUM1410ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 36027 pcs</p> <p>RFQ</p> |  <p><b>ADUM1411BRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 14470 pcs</p> <p>RFQ</p>    |
|  <p><b>ADUM1412ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 17413 pcs</p> <p>RFQ</p>    |  <p><b>ADUM140E1WBRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC, ROBUST QUAD ISO, 4:0 CH<br/>In stock: 26363 pcs</p> <p>RFQ</p>   |
|  <p><b>ADUM140E1WBRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC, ROBUST QUAD ISO, 4:0 CH<br/>In stock: 16431 pcs</p> <p>RFQ</p>      |  <p><b>ADUM1412BRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 16SOIC<br/>In stock: 15045 pcs</p> <p>RFQ</p>    |