



ADUM1400CRW

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM1400CRW                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | DGTL ISO 2.5KV GEN PURP 16SOIC                                                                                       |
| Datasheets:         |  <a href="#">ADUM1400CRW.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADUM1400CRW

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM1400CRW                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 16SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                  |
| DATA SHEET                           |  <a href="#">ADUM1400CRW.pdf</a> |
| VOLTAGE - SUPPLY                     | 2.7 V ~ 5.5 V                                                                                                       |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                            |
| 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)         | 2ns                                                                                                                 |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 32ns, 32ns                                                                                                          |
| 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       | Contains lead / RoHS non-compliant                                                                                  |
| ISOLATED POWER                       | No                                                                                                                  |
| INPUTS - SIDE 1/SIDE 2               | 4/0                                                                                                                 |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 4 Channel 90Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)              |
| DATA RATE                            | 90Mbps                                                                                                              |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                             |
| CHANNEL TYPE                         | Unidirectional                                                                                                      |
| BASE PART NUMBER                     | ADUM1400                                                                                                            |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM1400CRW | ADUM1400CRW Distributor             | ADUM1400CRW Supplier                       |
| ADUM1400CRW Price                      | ADUM1400CRW Pictures                | ADUM1400CRW Image                          |
| ADUM1400CRW PDF Datasheet              | ADUM1400CRW Download Datasheet      | ADUM1400CRW Datasheet                      |
| ADUM1400CRW Stock                      | Buy ADUM1400CRW                     | Buy ADI (Analog Devices, Inc.) ADUM1400CRW |
| ADI (Analog Devices, Inc.) ADUM1400CRW | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADUM1400CRW | AD ADUM1400CRW                      | ADI (Analog Devices, Inc.) ADUM1400CRW     |
| Analog Devices Inc. ADUM1400CRW        | Analog Devices, Inc. ADUM1400CRW    |                                            |

Related Products

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| <div></div> <div><p><b>ADUM1400WSRWZ33</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div> | <div></div> <div><p><b>ADUM1400BRWZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: 786 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>ADUM1400CRWZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div> | <div></div> <div><p><b>ADUM1400WSRWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>ADUM1400BRWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>    | <div></div> <div><p><b>ADUM1400ARWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>    |
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| <div></div> <div><p><b>ADUM1400WSRWZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL ISO 4CH LOGIC 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>  | <div></div> <div><p><b>ADUM1400BRW</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 16SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>     |