



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM4474CRIZ

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM4474CRIZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | DGTL ISO 5KV 4CH GEN PURP 20SOIC                                                                                   |
| Datasheets:         |  <a href="#">ADUM4474CRIZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 8648 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ADUM4474CRIZ

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM4474CRIZ                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                          | DGTL ISO 5KV 4CH GEN PURP 20SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 8648 pcs                                                                                                             |
| DATA SHEET                           |  <a href="#">ADUM4474CRIZ.pdf</a> |
| VOLTAGE - SUPPLY                     | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                             |
| TYPE                                 | General Purpose                                                                                                      |
| TECHNOLOGY                           | Magnetic Coupling                                                                                                    |
| SUPPLIER DEVICE PACKAGE              | 20-SOIC-RI                                                                                                           |
| SERIES                               | IsoPower®, iCoupler®                                                                                                 |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                                         |
| PULSE WIDTH DISTORTION (MAX)         | 6ns                                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 60ns, 60ns                                                                                                           |
| PACKAGING                            | Tube                                                                                                                 |
| PACKAGE / CASE                       | 20-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)                                                                                                        |
| 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 5000Vrms 4 Channel 25Mbps 25kV/μs CMTI 20-SOIC (0.295", 7.50mm Width)               |
| DATA RATE                            | 25Mbps                                                                                                               |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                              |
| CHANNEL TYPE                         | Unidirectional                                                                                                       |
| BASE PART NUMBER                     | ADUM4474                                                                                                             |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM4474CRIZ | ADUM4474CRIZ Distributor            | ADUM4474CRIZ Supplier                       |
| ADUM4474CRIZ Price                      | ADUM4474CRIZ Pictures               | ADUM4474CRIZ Image                          |
| ADUM4474CRIZ PDF Datasheet              | ADUM4474CRIZ Download Datasheet     | ADUM4474CRIZ Datasheet                      |
| ADUM4474CRIZ Stock                      | Buy ADUM4474CRIZ                    | Buy ADI (Analog Devices, Inc.) ADUM4474CRIZ |
| ADI (Analog Devices, Inc.) ADUM4474CRIZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
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| Analog Devices Inc. ADUM4474CRIZ        | Analog Devices, Inc. ADUM4474CRIZ   |                                             |

Related Products

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| <div><div>ADUM4474ARIZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 11001 pcs</div><div>RFQ</div></div>    | <div><div>ADUM4474CRIZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 14033 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM5010ARSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC DC CONVERTER 3.15-5.25V 150MW<br/>In stock: 25005 pcs</div><div>RFQ</div></div>    | <div><div>ADUM4473ARIZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 10539 pcs</div><div>RFQ</div></div>    |
| <div><div>ADUM4473CRIZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 13828 pcs</div><div>RFQ</div></div> | <div><div>ADUM4474ARIZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 17508 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM5000ARWZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC DC CONVERTER 5V 3.3V<br/>In stock: 12862 pcs</div><div>RFQ</div></div>             | <div><div>ADUM4473ARIZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 15026 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM5000ARWZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC DC CONVERTER 5V 3.3V<br/>In stock: 19922 pcs</div><div>RFQ</div></div>          | <div><div>ADUM5000WARWZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC DC CONVERTER 5V 3.3V<br/>In stock: 10626 pcs</div><div>RFQ</div></div>            |
| <div><div>ADUM4473CRIZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC<br/>In stock: 9707 pcs</div><div>RFQ</div></div>     | <div><div>ADUM5000WARWZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC DC CONVERTER 5V 3.3V<br/>In stock: 18968 pcs</div><div>RFQ</div></div>         |