



ADUM2400CRIZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM2400CRIZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 5KV 4CH GEN PURP 16SOIC                                                                             |
| Datasheets:         |  ADUM2400CRIZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10458 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM2400CRIZ

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM2400CRIZ                                                                                           |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                          | DGTL ISO 5KV 4CH GEN PURP 16SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 10458 pcs                                                                                              |
| DATA SHEET                           |  ADUM2400CRIZ.pdf   |
| VOLTAGE - SUPPLY                     | 2.7 V ~ 5.5 V                                                                                          |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                               |
| TYPE                                 | General Purpose                                                                                        |
| TECHNOLOGY                           | Magnetic Coupling                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC-IC                                                                                             |
| 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)     | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| ISOLATED POWER                       | No                                                                                                     |
| INPUTS - SIDE 1/SIDE 2               | 4/0                                                                                                    |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 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                     | ADUM2400                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM2400CRIZ | ADUM2400CRIZ Distributor            | ADUM2400CRIZ Supplier                       |
| ADUM2400CRIZ Price                      | ADUM2400CRIZ Pictures               | ADUM2400CRIZ Image                          |
| ADUM2400CRIZ PDF Datasheet              | ADUM2400CRIZ Download Datasheet     | ADUM2400CRIZ Datasheet                      |
| ADUM2400CRIZ Stock                      | Buy ADUM2400CRIZ                    | Buy ADI (Analog Devices, Inc.) ADUM2400CRIZ |
| ADI (Analog Devices, Inc.) ADUM2400CRIZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM2400CRIZ | AD ADUM2400CRIZ                     | ADI (Analog Devices, Inc.) ADUM2400CRIZ     |
| Analog Devices Inc. ADUM2400CRIZ        | Analog Devices, Inc. ADUM2400CRIZ   |                                             |

Related Products

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| <div></div> <div><p><b>ADUM2400BRIZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 21129 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ADUM2400CRWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 11668 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>ADUM2400BRWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 11595 pcs</p><p>RFQ</p></div>    | <div></div> <div><p><b>ADUM2400BRIZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 11121 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>ADUM2400ARWZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 22721 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ADUM2400ARWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 12614 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>ADUM2401ARIZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 12401 pcs</p><p>RFQ</p></div>    | <div></div> <div><p><b>ADUM2401ARWZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 13094 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>ADUM2401ARIZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 22432 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ADUM2400CRIZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 21041 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>ADUM2400BRWZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 22201 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ADUM2400CRWZ-RL</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC</p><p>In stock: 11052 pcs</p><p>RFQ</p></div> |