



ADUM6402ARIZ

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM6402ARIZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | DGTL ISO 5KV 4CH GEN PURP 16SOIC                                                                                   |
| Datasheets:         |  <a href="#">ADUM6402ARIZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 7769 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ADUM6402ARIZ

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM6402ARIZ                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                          | DGTL ISO 5KV 4CH GEN PURP 16SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 7769 pcs                                                                                                             |
| DATA SHEET                           |  <a href="#">ADUM6402ARIZ.pdf</a> |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                                          |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                             |
| TYPE                                 | General Purpose                                                                                                      |
| TECHNOLOGY                           | Magnetic Coupling                                                                                                    |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC-IC                                                                                                           |
| 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)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| ISOLATED POWER                       | Yes                                                                                                                  |
| INPUTS - SIDE 1/SIDE 2               | 2/2                                                                                                                  |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 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                     | ADUM6402                                                                                                             |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM6402ARIZ | ADUM6402ARIZ Distributor            | ADUM6402ARIZ Supplier                       |
| ADUM6402ARIZ Price                      | ADUM6402ARIZ Pictures               | ADUM6402ARIZ Image                          |
| ADUM6402ARIZ PDF Datasheet              | ADUM6402ARIZ Download Datasheet     | ADUM6402ARIZ Datasheet                      |
| ADUM6402ARIZ Stock                      | Buy ADUM6402ARIZ                    | Buy ADI (Analog Devices, Inc.) ADUM6402ARIZ |
| ADI (Analog Devices, Inc.) ADUM6402ARIZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM6402ARIZ | AD ADUM6402ARIZ                     | ADI (Analog Devices, Inc.) ADUM6402ARIZ     |
| Analog Devices Inc. ADUM6402ARIZ        | Analog Devices, Inc. ADUM6402ARIZ   |                                             |

Related Products

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| <div></div> <div><b>ADUM6401ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 7780 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADUM6402ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 13522 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM6401CRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 7836 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM6402ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 7726 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADUM6401ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 6677 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM6401CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 6754 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADUM6402ARIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 11454 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM6402CRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 10890 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM6401CRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 12324 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM6401CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 7602 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADUM6402CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 7533 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM6402CRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 6291 pcs<br/><div>RFQ</div></div>     |