



ADUM6404CRWZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM6404CRWZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 5KV 4CH GEN PURP 16SOIC                                                                             |
| Datasheets:         |  ADUM6404CRWZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6939 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM6404CRWZ

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM6404CRWZ                                                                                           |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                          | DGTL ISO 5KV 4CH GEN PURP 16SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 6939 pcs                                                                                               |
| DATA SHEET                           |  ADUM6404CRWZ.pdf   |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                            |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                               |
| TYPE                                 | General Purpose                                                                                        |
| TECHNOLOGY                           | Magnetic Coupling                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                |
| 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                       | 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               | 0/4                                                                                                    |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 4 Channel 25Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE                            | 25Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                |
| CHANNEL TYPE                         | Unidirectional                                                                                         |
| BASE PART NUMBER                     | ADUM6404                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM6404CRWZ | ADUM6404CRWZ Distributor            | ADUM6404CRWZ Supplier                       |
| ADUM6404CRWZ Price                      | ADUM6404CRWZ Pictures               | ADUM6404CRWZ Image                          |
| ADUM6404CRWZ PDF Datasheet              | ADUM6404CRWZ Download Datasheet     | ADUM6404CRWZ Datasheet                      |
| ADUM6404CRWZ Stock                      | Buy ADUM6404CRWZ                    | Buy ADI (Analog Devices, Inc.) ADUM6404CRWZ |
| ADI (Analog Devices, Inc.) ADUM6404CRWZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM6404CRWZ | AD ADUM6404CRWZ                     | ADI (Analog Devices, Inc.) ADUM6404CRWZ     |
| Analog Devices Inc. ADUM6404CRWZ        | Analog Devices, Inc. ADUM6404CRWZ   |                                             |

Related Products

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| <div><div>ADUM6411BRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: 9584 pcs</div><div>RFQ</div></div>           | <div><div>ADUM6404CRIZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 10435 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM6404ARIZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 6528 pcs</div><div>RFQ</div></div>     | <div><div>ADUM6410BRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: 9158 pcs</div><div>RFQ</div></div>           |
| <div><div>ADUM6411BRSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: 13847 pcs</div><div>RFQ</div></div>      | <div><div>ADUM6404CRIZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 6682 pcs</div><div>RFQ</div></div>     |
| <div><div>ADUM6404ARWZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 7372 pcs</div><div>RFQ</div></div>     | <div><div>ADUM6404ARIZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 11483 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM6412BRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: 7296 pcs</div><div>RFQ</div></div>           | <div><div>ADUM6410BRSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: 12529 pcs</div><div>RFQ</div></div>      |
| <div><div>ADUM6404CRWZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 10225 pcs</div><div>RFQ</div></div> | <div><div>ADUM6404ARWZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC<br/>In stock: 11087 pcs</div><div>RFQ</div></div> |