



ADUM6202CRWZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM6202CRWZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 5KV 2CH GEN PURP 16SOIC                                                                             |
| Datasheets:         |  ADUM6202CRWZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM6202CRWZ

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM6202CRWZ                                                                                           |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                          | DGTL ISO 5KV 2CH GEN PURP 16SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                           |  ADUM6202CRWZ.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                   | 2                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME      | 8 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| ISOLATED POWER                       | Yes                                                                                                    |
| INPUTS - SIDE 1/SIDE 2               | 0/2                                                                                                    |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 2 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                     | ADUM6202                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM6202CRWZ | ADUM6202CRWZ Distributor            | ADUM6202CRWZ Supplier                       |
| ADUM6202CRWZ Price                      | ADUM6202CRWZ Pictures               | ADUM6202CRWZ Image                          |
| ADUM6202CRWZ PDF Datasheet              | ADUM6202CRWZ Download Datasheet     | ADUM6202CRWZ Datasheet                      |
| ADUM6202CRWZ Stock                      | Buy ADUM6202CRWZ                    | Buy ADI (Analog Devices, Inc.) ADUM6202CRWZ |
| ADI (Analog Devices, Inc.) ADUM6202CRWZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM6202CRWZ | AD ADUM6202CRWZ                     | ADI (Analog Devices, Inc.) ADUM6202CRWZ     |
| Analog Devices Inc. ADUM6202CRWZ        | Analog Devices, Inc. ADUM6202CRWZ   |                                             |

Related Products

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| <div></div> <div><b>ADUM6210BRSZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM6202ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 16 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ADUM6202CRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ADUM6202ARIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 66 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ADUM6202CRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM6210CRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br/>In stock: 66 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADUM6202ARIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM6210ARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br/>In stock: 19 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADUM6202CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM6202ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM6210BRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br/>In stock: 396 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADUM6210ARSZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |