



ADUM3201CRZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM3201CRZ                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 2.5KV GEN PURP 8SOIC                                                                                |
| Datasheets:         |  ADUM3201CRZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM3201CRZ

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM3201CRZ                                                                                           |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                           |  ADUM3201CRZ.pdf   |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                           |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                              |
| TYPE                                 | General Purpose                                                                                       |
| TECHNOLOGY                           | Magnetic Coupling                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                |
| SERIES                               | iCoupler®                                                                                             |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                          |
| PULSE WIDTH DISTORTION (MAX)         | 3ns                                                                                                   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 45ns, 45ns                                                                                            |
| PACKAGING                            | Tube                                                                                                  |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                         |
| NUMBER OF CHANNELS                   | 2                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| ISOLATED POWER                       | No                                                                                                    |
| INPUTS - SIDE 1/SIDE 2               | 1/1                                                                                                   |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 2 Channel 25Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | 25Mbps                                                                                                |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                               |
| CHANNEL TYPE                         | Unidirectional                                                                                        |
| BASE PART NUMBER                     | ADUM3201                                                                                              |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM3201CRZ | ADUM3201CRZ Distributor             | ADUM3201CRZ Supplier                       |
| ADUM3201CRZ Price                      | ADUM3201CRZ Pictures                | ADUM3201CRZ Image                          |
| ADUM3201CRZ PDF Datasheet              | ADUM3201CRZ Download Datasheet      | ADUM3201CRZ Datasheet                      |
| ADUM3201CRZ Stock                      | Buy ADUM3201CRZ                     | Buy ADI (Analog Devices, Inc.) ADUM3201CRZ |
| ADI (Analog Devices, Inc.) ADUM3201CRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADUM3201CRZ | AD ADUM3201CRZ                      | ADI (Analog Devices, Inc.) ADUM3201CRZ     |
| Analog Devices Inc. ADUM3201CRZ        | Analog Devices, Inc. ADUM3201CRZ    |                                            |

Related Products

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| <div></div> <div><p><b>ADUM3201TRZ-EP</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 8SOIC</p><p>In stock: 154 pcs</p><p>RFQ</p></div>       | <div></div> <div><p><b>ADUM3201ARZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>     |
| <div></div> <div><p><b>ADUM3201BRZ-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>    | <div></div> <div><p><b>ADUM3200WCRZ-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL ISO 2CH LOGIC 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>ADUM3201ARZ-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>    | <div></div> <div><p><b>ADUM3201WARZ-RL7</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL ISO 2CH LOGIC 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>ADUM3200WCRZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL ISO 2CH LOGIC 8SOIC</p><p>In stock: 98 pcs</p><p>RFQ</p></div>            | <div></div> <div><p><b>ADUM3201BRZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 8SOIC</p><p>In stock: 339 pcs</p><p>RFQ</p></div>       |
| <div></div> <div><p><b>ADUM3201WBRZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: IC DGTL ISO 2CH LOGIC 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>         | <div></div> <div><p><b>ADUM3201WARZ</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV GEN PURP 8SOIC</p><p>In stock: Out stock</p><p>RFQ</p></div>    |
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