



ADUM1200CRZ

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|---------------------|-------------------------------------|
| Part Number:        | ADUM1200CRZ                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)          |
| Product description | DGTL ISO 2.5KV GEN PURP 8SOIC       |
| Datasheets:         | <a href="#">PDF ADUM1200CRZ.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADUM1200CRZ

|                                      |   |
|--------------------------------------|---|
| PART NUMBER                          | ADUM1200CRZ   |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)  |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 8SOIC   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant  |
| DATA SHEET                           | <a href="#">PDF ADUM1200CRZ.pdf</a>   |
| VOLTAGE - SUPPLY                     | 2.7 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               | 2/0   |
| 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                     | ADUM1200  |

Related Tags

|  |                                     |  |
|--|-------------------------------------|--|
| ADI (Analog Devices, Inc.) ADUM1200CRZ | ADUM1200CRZ Distributor             | ADUM1200CRZ Supplier                       |
| ADUM1200CRZ Price                      | ADUM1200CRZ Pictures                | ADUM1200CRZ Image                          |
| ADUM1200CRZ PDF Datasheet              | ADUM1200CRZ Download Datasheet      | ADUM1200CRZ Datasheet                      |
| ADUM1200CRZ Stock                      | Buy ADUM1200CRZ                     | Buy ADI (Analog Devices, Inc.) ADUM1200CRZ |
| ADI (Analog Devices, Inc.) ADUM1200CRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADUM1200CRZ | AD ADUM1200CRZ                      | ADI (Analog Devices, Inc.) ADUM1200CRZ     |
| Analog Devices Inc. ADUM1200CRZ        | Analog Devices, Inc. ADUM1200CRZ    |  |

Related Products

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|--|---|
| <p><b>ADUM1200BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>ADUM1200BR-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>ADUM1200WSRZ33</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISOLATOR GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>ADUM1200BRZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>ADUM1200CR-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>ADUM1200WSRZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>ADUM1200UR-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 200 pcs</p> <p>RFQ</p>    | <p><b>ADUM1200WSRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 297 pcs</p> <p>RFQ</p>          |
| <p><b>ADUM1200BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>ADUM1200UR-EP-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>ADUM1200CR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 205 pcs</p> <p>RFQ</p>       | <p><b>ADUM1200CRZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |