



ADUM1200WTRZ-RL7

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM1200WTRZ-RL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DGTL ISO 2CH LOGIC 8SOIC                                                                                  |
| Datasheets:         |  ADUM1200WTRZ-RL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30019 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM1200WTRZ-RL7

|                                      |                                                                                                          |
|--------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM1200WTRZ-RL7                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                          | IC DGTL ISO 2CH LOGIC 8SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                   | 30019 pcs                                                                                                |
| DATA SHEET                           |  ADUM1200WTRZ-RL7.pdf |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                              |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                 |
| TYPE                                 | General Purpose                                                                                          |
| TECHNOLOGY                           | Magnetic Coupling                                                                                        |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                   |
| SERIES                               | Automotive                                                                                               |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                             |
| PULSE WIDTH DISTORTION (MAX)         | 3ns                                                                                                      |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 50ns, 50ns                                                                                               |
| PACKAGING                            | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                            |
| OTHER NAMES                          | ADUM1200WTRZ-RL7-ND<br>ADUM1200WTRZ-RL7TR                                                                |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                            |
| NUMBER OF CHANNELS                   | 2                                                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                            |
| 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 10Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)    |
| DATA RATE                            | 10Mbps                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                  |
| CHANNEL TYPE                         | Unidirectional                                                                                           |
| BASE PART NUMBER                     | ADUM1200                                                                                                 |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM1200WTRZ-RL7 | ADUM1200WTRZ-RL7 Distributor          | ADUM1200WTRZ-RL7 Supplier                       |
| ADUM1200WTRZ-RL7 Price                      | ADUM1200WTRZ-RL7 Pictures             | ADUM1200WTRZ-RL7 Image                          |
| ADUM1200WTRZ-RL7 PDF Datasheet              | ADUM1200WTRZ-RL7 Download Datasheet   | ADUM1200WTRZ-RL7 Datasheet                      |
| ADUM1200WTRZ-RL7 Stock                      | Buy ADUM1200WTRZ-RL7                  | Buy ADI (Analog Devices, Inc.) ADUM1200WTRZ-RL7 |
| ADI (Analog Devices, Inc.) ADUM1200WTRZ-RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADUM1200WTRZ-RL7 | AD ADUM1200WTRZ-RL7                   | ADI (Analog Devices, Inc.) ADUM1200WTRZ-RL7     |
| Analog Devices Inc. ADUM1200WTRZ-RL7        | Analog Devices, Inc. ADUM1200WTRZ-RL7 |                                                 |

Related Products

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| <div><div>ADUM1200WSRZ55-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: INTERFACE DGTL ISOLATOR SOIC<br/>In stock: 5966 pcs</div><div>RFQ</div></div> | <div><div>ADUM1200WTRZ35-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 6145 pcs</div><div>RFQ</div></div>  |
| <div><div>ADUM1200WSRZ55</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: INTERFACE DGTL ISOLATOR SOIC<br/>In stock: 5296 pcs</div><div>RFQ</div></div>     | <div><div>ADUM1200WTRZ33</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 4218 pcs</div><div>RFQ</div></div>      |
| <div><div>ADUM1200WTRZ53-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 2912 pcs</div><div>RFQ</div></div>  | <div><div>ADUM1200WSRZ53-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISOLATOR GEN PURP 8SOIC<br/>In stock: 5310 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM1200WSRZ53</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISOLATOR GEN PURP 8SOIC<br/>In stock: 6101 pcs</div><div>RFQ</div></div>     | <div><div>ADUM1200WTRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 18717 pcs</div><div>RFQ</div></div>       |
| <div><div>ADUM1200WSRZ35-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISOLATOR GEN PURP 8SOIC<br/>In stock: 6727 pcs</div><div>RFQ</div></div> | <div><div>ADUM1200WTRZ33-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 3329 pcs</div><div>RFQ</div></div>  |
| <div><div>ADUM1200WTRZ53</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 5914 pcs</div><div>RFQ</div></div>      | <div><div>ADUM1200WTRZ35</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 8SOIC<br/>In stock: 6042 pcs</div><div>RFQ</div></div>      |