



ADUM2210TRWZ

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM2210TRWZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 5KV 2CH GEN PURP 16SOIC                                                                             |
| Datasheets:         |  ADUM2210TRWZ.pdf           |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24921 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM2210TRWZ

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM2210TRWZ                                                                                           |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                          | DGTL ISO 5KV 2CH GEN PURP 16SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 24921 pcs                                                                                              |
| DATA SHEET                           |  ADUM2210TRWZ.pdf   |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                            |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                               |
| TYPE                                 | General Purpose                                                                                        |
| TECHNOLOGY                           | Magnetic Coupling                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                |
| SERIES                               | iCoupler®                                                                                              |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                           |
| PULSE WIDTH DISTORTION (MAX)         | 3ns                                                                                                    |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 50ns, 50ns                                                                                             |
| PACKAGING                            | Tube                                                                                                   |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                         |
| OPERATING TEMPERATURE                | -40°C ~ 125°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 5000Vrms 2 Channel 10Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE                            | 10Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                |
| CHANNEL TYPE                         | Unidirectional                                                                                         |
| BASE PART NUMBER                     | ADUM2210                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM2210TRWZ | ADUM2210TRWZ Distributor            | ADUM2210TRWZ Supplier                       |
| ADUM2210TRWZ Price                      | ADUM2210TRWZ Pictures               | ADUM2210TRWZ Image                          |
| ADUM2210TRWZ PDF Datasheet              | ADUM2210TRWZ Download Datasheet     | ADUM2210TRWZ Datasheet                      |
| ADUM2210TRWZ Stock                      | Buy ADUM2210TRWZ                    | Buy ADI (Analog Devices, Inc.) ADUM2210TRWZ |
| ADI (Analog Devices, Inc.) ADUM2210TRWZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM2210TRWZ | AD ADUM2210TRWZ                     | ADI (Analog Devices, Inc.) ADUM2210TRWZ     |
| Analog Devices Inc. ADUM2210TRWZ        | Analog Devices, Inc. ADUM2210TRWZ   |                                             |

Related Products

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| <div></div> <div><b>ADUM2210WTRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 16SOIC<br/>In stock: 21643 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>ADUM2211SRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 20308 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADUM2210TRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 27601 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>ADUM2210TRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 17789 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>ADUM2210WTRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 19783 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>ADUM2210WSRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 21588 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>ADUM2210TRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 36036 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ADUM2210WSRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 2CH LOGIC 16SOIC<br/>In stock: 29679 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADUM2210SRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 45142 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ADUM2210SRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 29061 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>ADUM2210SRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 28477 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>ADUM2210SRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 41777 pcs<br/><b>RFQ</b></div> |