



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3474CRSZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM3474CRSZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 2.5KV GEN PURP 20SSOP                                                                               |
| Datasheets:         |  ADUM3474CRSZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12240 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM3474CRSZ

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM3474CRSZ                                                                                           |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 20SSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 12240 pcs                                                                                              |
| DATA SHEET                           |  ADUM3474CRSZ.pdf   |
| VOLTAGE - SUPPLY                     | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                             |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                               |
| TYPE                                 | General Purpose                                                                                        |
| TECHNOLOGY                           | Magnetic Coupling                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 20-SSOP                                                                                                |
| SERIES                               | iCoupler®                                                                                              |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                           |
| PULSE WIDTH DISTORTION (MAX)         | 8ns                                                                                                    |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 60ns, 60ns                                                                                             |
| PACKAGING                            | Tube                                                                                                   |
| PACKAGE / CASE                       | 20-SSOP (0.209", 5.30mm Width)                                                                         |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                          |
| NUMBER OF CHANNELS                   | 4                                                                                                      |
| 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               | 0/4                                                                                                    |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 4 Channel 25Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width) |
| DATA RATE                            | 25Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                |
| CHANNEL TYPE                         | Unidirectional                                                                                         |
| BASE PART NUMBER                     | ADUM3474                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM3474CRSZ | ADUM3474CRSZ Distributor            | ADUM3474CRSZ Supplier                       |
| ADUM3474CRSZ Price                      | ADUM3474CRSZ Pictures               | ADUM3474CRSZ Image                          |
| ADUM3474CRSZ PDF Datasheet              | ADUM3474CRSZ Download Datasheet     | ADUM3474CRSZ Datasheet                      |
| ADUM3474CRSZ Stock                      | Buy ADUM3474CRSZ                    | Buy ADI (Analog Devices, Inc.) ADUM3474CRSZ |
| ADI (Analog Devices, Inc.) ADUM3474CRSZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM3474CRSZ | AD ADUM3474CRSZ                     | ADI (Analog Devices, Inc.) ADUM3474CRSZ     |
| Analog Devices Inc. ADUM3474CRSZ        | Analog Devices, Inc. ADUM3474CRSZ   |                                             |

Related Products

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| <div><div>ADUM3473WARSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 14778 pcs</div><div>RFQ</div></div>     | <div><div>ADUM3474WARSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 17941 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM3474WCRSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 12994 pcs</div><div>RFQ</div></div> | <div><div>ADUM3480ARSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br/>In stock: 19461 pcs</div><div>RFQ</div></div>     |
| <div><div>ADUM3474WCRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 8992 pcs</div><div>RFQ</div></div>      | <div><div>ADUM3474ARSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 23704 pcs</div><div>RFQ</div></div>  |
| <div><div>ADUM3473WCRSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 13758 pcs</div><div>RFQ</div></div> | <div><div>ADUM3474WARSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 14363 pcs</div><div>RFQ</div></div>     |
| <div><div>ADUM3474CRSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 14122 pcs</div><div>RFQ</div></div>  | <div><div>ADUM3473WARSZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 20393 pcs</div><div>RFQ</div></div> |
| <div><div>ADUM3474ARSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 17292 pcs</div><div>RFQ</div></div>      | <div><div>ADUM3473WCRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 9491 pcs</div><div>RFQ</div></div>      |