



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3474ARSZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM3474ARSZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 2.5KV GEN PURP 20SSOP                                                                               |
| Datasheets:         |  ADUM3474ARSZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM3474ARSZ

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM3474ARSZ                                                                                          |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                          | DGTL ISO 2.5KV GEN PURP 20SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                           |  ADUM3474ARSZ.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)         | 40ns                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                          |
| 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)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME      | 9 Weeks                                                                                               |
| 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 1Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width) |
| DATA RATE                            | 1Mbps                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                               |
| CHANNEL TYPE                         | Unidirectional                                                                                        |
| BASE PART NUMBER                     | ADUM3474                                                                                              |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM3474ARSZ | ADUM3474ARSZ Distributor            | ADUM3474ARSZ Supplier                       |
| ADUM3474ARSZ Price                      | ADUM3474ARSZ Pictures               | ADUM3474ARSZ Image                          |
| ADUM3474ARSZ PDF Datasheet              | ADUM3474ARSZ Download Datasheet     | ADUM3474ARSZ Datasheet                      |
| ADUM3474ARSZ Stock                      | Buy ADUM3474ARSZ                    | Buy ADI (Analog Devices, Inc.) ADUM3474ARSZ |
| ADI (Analog Devices, Inc.) ADUM3474ARSZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM3474ARSZ | AD ADUM3474ARSZ                     | ADI (Analog Devices, Inc.) ADUM3474ARSZ     |
| Analog Devices Inc. ADUM3474ARSZ        | Analog Devices, Inc. ADUM3474ARSZ   |                                             |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADUM3474WCRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM3473WARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADUM3474WARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM3473CRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: 330 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADUM3473WCRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM3474ARSZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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