



ADI (Analog Devices, Inc.)

ADUM5401ARWZ-RL

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| Part Number: | ADUM5401ARWZ-RL |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description: | DGTL ISO 2.5KV GEN PURP 16SOIC |
| Datasheets: | ADUM5401ARWZ-RL.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 9360 pcs stock |
| 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 ADUM5401ARWZ-RL

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| PART NUMBER | ADUM5401ARWZ-RL |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | DGTL ISO 2.5KV GEN PURP 16SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 9360 pcs |
| DATA SHEET | ADUM5401ARWZ-RL.pdf |
| VOLTAGE - SUPPLY | 3 V ~ 5.5 V |
| VOLTAGE - ISOLATION | 2500Vrms |
| TYPE | General Purpose |
| TECHNOLOGY | Magnetic Coupling |
| SUPPLIER DEVICE PACKAGE | 16-SOIC |
| SERIES | IsoPower®, iCoupler® |
| RISE / FALL TIME (TYP) | 2.5ns, 2.5ns |
| PULSE WIDTH DISTORTION (MAX) | 40ns |
| PROPAGATION DELAY TPLH / TPHL (MAX) | 100ns, 100ns |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 16-SOIC (0.295", 7.50mm Width) |
| OTHER NAMES | ADUM5401ARWZ-RLCT |
| OPERATING TEMPERATURE | -40°C ~ 105°C |
| NUMBER OF CHANNELS | 4 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| ISOLATED POWER | Yes |
| INPUTS - SIDE 1/SIDE 2 | 3/1 |
| DETAILED DESCRIPTION | General Purpose Digital Isolator 2500Vrms 4 Channel 1Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE | 1Mbps |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs |
| CHANNEL TYPE | Unidirectional |
| BASE PART NUMBER | ADUM5401 |

Related Tags

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| ADI (Analog Devices, Inc.) ADUM5401ARWZ-RL | ADUM5401ARWZ-RL Distributor | ADUM5401ARWZ-RL Supplier |
| ADUM5401ARWZ-RL Price | ADUM5401ARWZ-RL Pictures | ADUM5401ARWZ-RL Image |
| ADUM5401ARWZ-RL PDF Datasheet | ADUM5401ARWZ-RL Download Datasheet | ADUM5401ARWZ-RL Datasheet |
| ADUM5401ARWZ-RL Stock | Buy ADUM5401ARWZ-RL | Buy ADI (Analog Devices, Inc.) ADUM5401ARWZ-RL |
| ADI (Analog Devices, Inc.) ADUM5401ARWZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) ADUM5401ARWZ-RL | AD ADUM5401ARWZ-RL | ADI (Analog Devices, Inc.) ADUM5401ARWZ-RL |
| Analog Devices Inc. ADUM5401ARWZ-RL | Analog Devices, Inc. ADUM5401ARWZ-RL | |

Related Products

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| <p>ADUM5400CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12037 pcs</p> <p>RFQ</p> | <p>ADUM5401CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12130 pcs</p> <p>RFQ</p> |
| <p>ADUM5400ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15778 pcs</p> <p>RFQ</p> | <p>ADUM5401CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 7755 pcs</p> <p>RFQ</p> |
| <p>ADUM5401WXRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 3872 pcs</p> <p>RFQ</p> | <p>ADUM5400ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8527 pcs</p> <p>RFQ</p> |
| <p>ADUM5401WCRWZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 6073 pcs</p> <p>RFQ</p> | <p>ADUM5400CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8602 pcs</p> <p>RFQ</p> |
| <p>ADUM5402ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6956 pcs</p> <p>RFQ</p> | <p>ADUM5401ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8485 pcs</p> <p>RFQ</p> |
| <p>ADUM5242ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 25884 pcs</p> <p>RFQ</p> | <p>ADUM5401WCRWZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5431 pcs</p> <p>RFQ</p> |