





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1201BRZ-RL7

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| Part Number: | ADUM1201BRZ-RL7 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | DGTL ISO 2.5KV GEN PURP 8SOIC |
| Datasheets: |  ADUM1201BRZ-RL7.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of ADUM1201BRZ-RL7

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| PART NUMBER | ADUM1201BRZ-RL7 |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | DGTL ISO 2.5KV GEN PURP 8SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  ADUM1201BRZ-RL7.pdf |
| VOLTAGE - SUPPLY | 2.7 V ~ 5.5 V |
| VOLTAGE - ISOLATION | 2500Vrms |
| TYPE | General Purpose |
| TECHNOLOGY | Magnetic Coupling |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SERIES | iCoupler® |
| 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 | ADUM1201BRZ-RL7-ND ADUM1201BRZ-RL7TR ADUM1201BRZRL7 |
| OPERATING TEMPERATURE | -40°C ~ 105°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 | 1/1 |
| 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 | ADUM1201 |

Related Tags

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| ADI (Analog Devices, Inc.) ADUM1201BRZ-RL7 | ADUM1201BRZ-RL7 Distributor | ADUM1201BRZ-RL7 Supplier |
| ADUM1201BRZ-RL7 Price | ADUM1201BRZ-RL7 Pictures | ADUM1201BRZ-RL7 Image |
| ADUM1201BRZ-RL7 PDF Datasheet | ADUM1201BRZ-RL7 Download Datasheet | ADUM1201BRZ-RL7 Datasheet |
| ADUM1201BRZ-RL7 Stock | Buy ADUM1201BRZ-RL7 | Buy ADI (Analog Devices, Inc.) ADUM1201BRZ-RL7 |
| ADI (Analog Devices, Inc.) ADUM1201BRZ-RL7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
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| Analog Devices Inc. ADUM1201BRZ-RL7 | Analog Devices, Inc. ADUM1201BRZ-RL7 | |

Related Products

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| <div></div> <div>ADUM1201CR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div> | <div></div> <div>ADUM1201BR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div> |
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