



ADUM263N1BRIZ-RL

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|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM263N1BRIZ-RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | DGTL ISO 5KV 6CH GEN PRP 16SOIC                                                                                        |
| Datasheets:         |  <a href="#">ADUM263N1BRIZ-RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ADUM263N1BRIZ-RL

|                                      |                                                                                                                          |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM263N1BRIZ-RL                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                          | DGTL ISO 5KV 6CH GEN PRP 16SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                           |  <a href="#">ADUM263N1BRIZ-RL.pdf</a> |
| VOLTAGE - SUPPLY                     | 1.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                                 |
| TYPE                                 | General Purpose                                                                                                          |
| TECHNOLOGY                           | Magnetic Coupling                                                                                                        |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC-IC                                                                                                               |
| SERIES                               | iCoupler®                                                                                                                |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                                             |
| PULSE WIDTH DISTORTION (MAX)         | 4.5ns                                                                                                                    |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 13ns, 13ns                                                                                                               |
| PACKAGING                            | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                                            |
| NUMBER OF CHANNELS                   | 6                                                                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME      | 22 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                               |
| ISOLATED POWER                       | No                                                                                                                       |
| INPUTS - SIDE 1/SIDE 2               | 3/3                                                                                                                      |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 6 Channel 150Mbps 75kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)                  |
| DATA RATE                            | 150Mbps                                                                                                                  |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 75kV/μs                                                                                                                  |
| CHANNEL TYPE                         | Unidirectional                                                                                                           |
| BASE PART NUMBER                     | ADUM263                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM263N1BRIZ-RL | ADUM263N1BRIZ-RL Distributor          | ADUM263N1BRIZ-RL Supplier                       |
| ADUM263N1BRIZ-RL Price                      | ADUM263N1BRIZ-RL Pictures             | ADUM263N1BRIZ-RL Image                          |
| ADUM263N1BRIZ-RL PDF Datasheet              | ADUM263N1BRIZ-RL Download Datasheet   | ADUM263N1BRIZ-RL Datasheet                      |
| ADUM263N1BRIZ-RL Stock                      | Buy ADUM263N1BRIZ-RL                  | Buy ADI (Analog Devices, Inc.) ADUM263N1BRIZ-RL |
| ADI (Analog Devices, Inc.) ADUM263N1BRIZ-RL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADUM263N1BRIZ-RL | AD ADUM263N1BRIZ-RL                   | ADI (Analog Devices, Inc.) ADUM263N1BRIZ-RL     |
| Analog Devices Inc. ADUM263N1BRIZ-RL        | Analog Devices, Inc. ADUM263N1BRIZ-RL |                                                 |

Related Products

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| <div></div> <div><b>ADUM263N1BRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC<br/>In stock: 184 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADUM3100BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADUM263N0BRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM262N1BRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADUM3100BRZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ADUM262N0BRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM3070ARQZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG PUSH-PULL ISO ADJ 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM263N0BRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC<br/>In stock: 224 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADUM262N1BRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM3100ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: 367 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ADUM3070ARQZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG PUSH-PULL ISO ADJ 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM3100ARZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |