



ADUM6200ARIZ-RL

|                     |                                         |
|---------------------|-----------------------------------------|
| Part Number:        | ADUM6200ARIZ-RL                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)              |
| Product description | DGTL ISO 5KV 2CH GEN PURP 16SOIC        |
| Datasheets:         | <a href="#">PDF ADUM6200ARIZ-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 ADUM6200ARIZ-RL

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM6200ARIZ-RL                                                                                       |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                          | DGTL ISO 5KV 2CH GEN PURP 16SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                           | <a href="#">PDF ADUM6200ARIZ-RL.pdf</a>                                                               |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                           |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                              |
| TYPE                                 | General Purpose                                                                                       |
| TECHNOLOGY                           | Magnetic Coupling                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC-IC                                                                                            |
| SERIES                               | IsoPower®, iCoupler®                                                                                  |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                          |
| PULSE WIDTH DISTORTION (MAX)         | 40ns                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                          |
| PACKAGING                            | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                        |
| OTHER NAMES                          | ADUM6200ARIZ-RL-ND<br>ADUM6200ARIZ-RLTR                                                               |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                         |
| NUMBER OF CHANNELS                   | 2                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME      | 9 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| ISOLATED POWER                       | Yes                                                                                                   |
| INPUTS - SIDE 1/SIDE 2               | 2/0                                                                                                   |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 5000Vrms 2 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                     | ADUM6200                                                                                              |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM6200ARIZ-RL | ADUM6200ARIZ-RL Distributor          | ADUM6200ARIZ-RL Supplier                       |
| ADUM6200ARIZ-RL Price                      | ADUM6200ARIZ-RL Pictures             | ADUM6200ARIZ-RL Image                          |
| ADUM6200ARIZ-RL PDF Datasheet              | ADUM6200ARIZ-RL Download Datasheet   | ADUM6200ARIZ-RL Datasheet                      |
| ADUM6200ARIZ-RL Stock                      | Buy ADUM6200ARIZ-RL                  | Buy ADI (Analog Devices, Inc.) ADUM6200ARIZ-RL |
| ADI (Analog Devices, Inc.) ADUM6200ARIZ-RL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADUM6200ARIZ-RL | AD ADUM6200ARIZ-RL                   | ADI (Analog Devices, Inc.) ADUM6200ARIZ-RL     |
| Analog Devices Inc. ADUM6200ARIZ-RL        | Analog Devices, Inc. ADUM6200ARIZ-RL |                                                |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ADUM6200ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 562 pcs<br/><a href="#">RFQ</a></p>        | <p><b>ADUM6200CRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |
| <p><b>ADUM6028-5BRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ISOPOWER 5KV, LOWEMI, 300MW PWR,<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>ADUM6200CRWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 115 pcs<br/><a href="#">RFQ</a></p>      |
| <p><b>ADUM6200CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>ADUM6200ARIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: 46 pcs<br/><a href="#">RFQ</a></p>       |
| <p><b>ADUM6200ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>ADUM6132ARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GATE DRVR 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>ADUM6020-5BRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ISOPOWER 5KV, LOWEMI, 500MW PWR,<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>ADUM6132ARWZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV GATE DRVR 16SOIC<br/>In stock: 408 pcs<br/><a href="#">RFQ</a></p>      |
| <p><b>ADUM6200CRIZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>ADUM6028-5BRIZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC DC CONVERTER 5KV 300MW<br/>In stock: 115 pcs<br/><a href="#">RFQ</a></p>           |