



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3402WBRWZ-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADUM3402WBRWZ-RL                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DGTL ISO 4CH LOGIC 16SOIC                                                                                 |
| Datasheets:         |  ADUM3402WBRWZ-RL.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADUM3402WBRWZ-RL

|                                      |                                                                                                          |
|--------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADUM3402WBRWZ-RL                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                          | IC DGTL ISO 4CH LOGIC 16SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                           |  ADUM3402WBRWZ-RL.pdf |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                              |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                 |
| TYPE                                 | General Purpose                                                                                          |
| TECHNOLOGY                           | Magnetic Coupling                                                                                        |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                  |
| SERIES                               | Automotive                                                                                               |
| RISE / FALL TIME (TYP)               | 2.5ns, 2.5ns                                                                                             |
| PULSE WIDTH DISTORTION (MAX)         | 3.5ns                                                                                                    |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 36ns, 36ns                                                                                               |
| PACKAGING                            | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                           |
| OTHER NAMES                          | ADUM3402WBRWZ-RL-ND<br>ADUM3402WBRWZ-RLTR                                                                |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                            |
| NUMBER OF CHANNELS                   | 4                                                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME      | 8 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                               |
| ISOLATED POWER                       | No                                                                                                       |
| INPUTS - SIDE 1/SIDE 2               | 2/2                                                                                                      |
| DETAILED DESCRIPTION                 | General Purpose Digital Isolator 2500Vrms 4 Channel 10Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)   |
| DATA RATE                            | 10Mbps                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                  |
| CHANNEL TYPE                         | Unidirectional                                                                                           |
| BASE PART NUMBER                     | ADUM3402                                                                                                 |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADUM3402WBRWZ-RL | ADUM3402WBRWZ-RL Distributor          | ADUM3402WBRWZ-RL Supplier                       |
| ADUM3402WBRWZ-RL Price                      | ADUM3402WBRWZ-RL Pictures             | ADUM3402WBRWZ-RL Image                          |
| ADUM3402WBRWZ-RL PDF Datasheet              | ADUM3402WBRWZ-RL Download Datasheet   | ADUM3402WBRWZ-RL Datasheet                      |
| ADUM3402WBRWZ-RL Stock                      | Buy ADUM3402WBRWZ-RL                  | Buy ADI (Analog Devices, Inc.) ADUM3402WBRWZ-RL |
| ADI (Analog Devices, Inc.) ADUM3402WBRWZ-RL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADUM3402WBRWZ-RL | AD ADUM3402WBRWZ-RL                   | ADI (Analog Devices, Inc.) ADUM3402WBRWZ-RL     |
| Analog Devices Inc. ADUM3402WBRWZ-RL        | Analog Devices, Inc. ADUM3402WBRWZ-RL |                                                 |

Related Products

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| <div></div> <div><b>ADUM3442CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ADUM3440CRWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM3402WARWZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DGTL ISO 4CH LOGIC 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM3402TRWZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GEN PURP 16SOIC<br/>In stock: 78 pcs<br/><div>RFQ</div></div>    |
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