



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

### LTC2862CDD-1#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2862CDD-1#TRPBF                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC TXRX RS485 60V 250KBPS 8DFN                                                                               |
|                     | <a href="#">1.LTC2862CDD-1#TRPBF.pdf</a>                                                                     |
|                     | <a href="#">2.LTC2862CDD-1#TRPBF.pdf</a>                                                                     |
|                     | <a href="#">3.LTC2862CDD-1#TRPBF.pdf</a>                                                                     |
|                     | <a href="#">4.LTC2862CDD-1#TRPBF.pdf</a>                                                                     |
|                     | <a href="#">5.LTC2862CDD-1#TRPBF.pdf</a>                                                                     |
|                     | <a href="#">6.LTC2862CDD-1#TRPBF.pdf</a>                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29797 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of LTC2862CDD-1#TRPBF

|                                  |                                                                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2862CDD-1#TRPBF                                                                                                                                                                                                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC TXRX RS485 60V 250KBPS 8DFN                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 29797 pcs                                                                                                                                                                                                                                                            |
| DATA SHEET                       | <a href="#">1.LTC2862CDD-1#TRPBF.pdf</a><br><a href="#">2.LTC2862CDD-1#TRPBF.pdf</a><br><a href="#">3.LTC2862CDD-1#TRPBF.pdf</a><br><a href="#">4.LTC2862CDD-1#TRPBF.pdf</a><br><a href="#">5.LTC2862CDD-1#TRPBF.pdf</a><br><a href="#">6.LTC2862CDD-1#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                                                                                                                                                                          |
| TYPE                             | Transceiver                                                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                                                                    |
| RECEIVER HYSTERESIS              | 150mV                                                                                                                                                                                                                                                                |
| PROTOCOL                         | RS422, RS485                                                                                                                                                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                                                                           |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                           |
| DUPLEX                           | Half                                                                                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half RS422, RS485 8-DFN (3x3)                                                                                                                                                                                                                        |
| DATA RATE                        | 20Mbps                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | LTC2862                                                                                                                                                                                                                                                              |

#### Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2862CDD-1#TRPBF | LTC2862CDD-1#TRPBF Distributor          | LTC2862CDD-1#TRPBF Supplier                       |
| LTC2862CDD-1#TRPBF Price                      | LTC2862CDD-1#TRPBF Pictures             | LTC2862CDD-1#TRPBF Image                          |
| LTC2862CDD-1#TRPBF PDF Datasheet              | LTC2862CDD-1#TRPBF Download Datasheet   | LTC2862CDD-1#TRPBF Datasheet                      |
| LTC2862CDD-1#TRPBF Stock                      | Buy LTC2862CDD-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2862CDD-1#TRPBF |
| ADI (Analog Devices, Inc.) LTC2862CDD-1#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC2862CDD-1#TRPBF | AD LTC2862CDD-1#TRPBF                   | ADI (Analog Devices, Inc.) LTC2862CDD-1#TRPBF     |
| Analog Devices Inc. LTC2862CDD-1#TRPBF        | Analog Devices, Inc. LTC2862CDD-1#TRPBF |                                                   |

#### Related Products

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| <div></div> <div><b>LTC2862AMPS8-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 250KBPS 60V 8<br/>In stock: 5623 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2862CS8-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRANSCEIVER RS485 8-SOIC<br/>In stock: 31744 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2862AIS8-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 250KBPS 60V 8<br/>In stock: 13821 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2862AMPS8-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 250KBPS 60V 8<br/>In stock: 12413 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2862AMPS8-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 20MBPS 60V 8<br/>In stock: 9244 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2862CDD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 60V 250KBPS 8DFN<br/>In stock: 20392 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2862AMPS8-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 20MBPS 60V 8<br/>In stock: 5989 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2862CDD-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 60V 250KBPS 8DFN<br/>In stock: 28672 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2862CDD-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 60V 250KBPS 8DFN<br/>In stock: 36722 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2862CS8-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRANSCEIVER RS485 8-SOIC<br/>In stock: 18398 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC2862CS8-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRANSCEIVER RS485 8-SOIC<br/>In stock: 19112 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2862CS8-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRANSCEIVER RS485 8-SOIC<br/>In stock: 18119 pcs<br/><div>RFQ</div></div>    |