



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2862IS8-2#PBF

|                     |                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2862IS8-2#PBF                                                                                                                                                                                                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                      |
| Product description | IC TRANSCEIVER RS485 8-SOIC                                                                                                                                                                                                                                                                     |
| Datasheets:         | <div><div>PDF</div>1.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>2.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>3.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>4.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>5.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>6.LTC2862IS8-2#PBF.pdf</div> |
| RoHs Status         | <div><div>✓</div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                               |
| Stock Condition     | 17802 pcs stock                                                                                                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                           |

REQUEST FOR QUOTATION

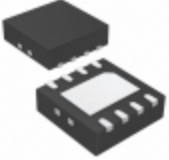
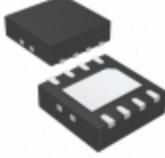
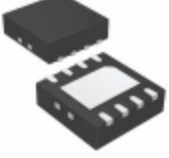
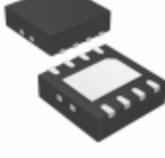
Specifications of LTC2862IS8-2#PBF

|                                  |                                                                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2862IS8-2#PBF                                                                                                                                                                                                                                                                                |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                      |
| DESCRIPTION                      | IC TRANSCEIVER RS485 8-SOIC                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 17802 pcs                                                                                                                                                                                                                                                                                       |
| DATA SHEET                       | <div><div>PDF</div>1.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>2.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>3.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>4.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>5.LTC2862IS8-2#PBF.pdf</div> <div><div>PDF</div>6.LTC2862IS8-2#PBF.pdf</div> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                                                                                                                                                                                                     |
| TYPE                             | Transceiver                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                                                                                               |
| RECEIVER HYSTERESIS              | 150mV                                                                                                                                                                                                                                                                                           |
| PROTOCOL                         | RS422, RS485                                                                                                                                                                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                   |
| OTHER NAMES                      | LTC2862IS82PBF                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°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-SO                                                                                                                                                                                                                                                          |
| DATA RATE                        | 250kbps                                                                                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | LTC2862                                                                                                                                                                                                                                                                                         |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2862IS8-2#PBF | LTC2862IS8-2#PBF Distributor          | LTC2862IS8-2#PBF Supplier                       |
| LTC2862IS8-2#PBF Price                      | LTC2862IS8-2#PBF Pictures             | LTC2862IS8-2#PBF Image                          |
| LTC2862IS8-2#PBF PDF Datasheet              | LTC2862IS8-2#PBF Download Datasheet   | LTC2862IS8-2#PBF Datasheet                      |
| LTC2862IS8-2#PBF Stock                      | Buy LTC2862IS8-2#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2862IS8-2#PBF |
| ADI (Analog Devices, Inc.) LTC2862IS8-2#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2862IS8-2#PBF | AD LTC2862IS8-2#PBF                   | ADI (Analog Devices, Inc.) LTC2862IS8-2#PBF     |
| Analog Devices Inc. LTC2862IS8-2#PBF        | Analog Devices, Inc. LTC2862IS8-2#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>LTC2862MPS8-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485/RS422 8SO</div><div>In stock: 5935 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>LTC2862IDD-2#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-DFN</div><div>In stock: 14580 pcs</div><div>RFQ</div></div></div>        |
| <div><div></div><div><div>LTC2862IDD-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-DFN</div><div>In stock: 27292 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>LTC2862IS8-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-SOIC</div><div>In stock: 28726 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>LTC2862IS8-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-SOIC</div><div>In stock: 18083 pcs</div><div>RFQ</div></div></div>       | <div><div></div><div><div>LTC2862IDD-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-DFN</div><div>In stock: 13781 pcs</div><div>RFQ</div></div></div>        |
| <div><div></div><div><div>LTC2862MPS8-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485/RS422 8SO</div><div>In stock: 11312 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>LTC2862MPS8-2#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485/RS422 8SO</div><div>In stock: 6919 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>LTC2862IS8-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-SOIC</div><div>In stock: 30030 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>LTC2862IDD-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-DFN</div><div>In stock: 28264 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>LTC2863CDD-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485 8-DFN</div><div>In stock: 18588 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>LTC2862MPS8-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC TRANSCEIVER RS485/RS422 8SO</div><div>In stock: 10136 pcs</div><div>RFQ</div></div></div> |