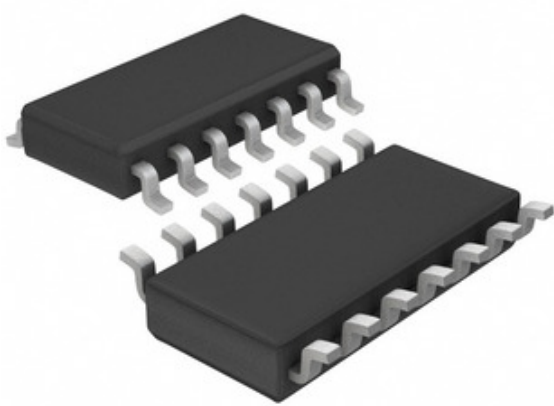


**ANALOG DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LTC491CS#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC491CS#TRPBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC TXRX RS485 LOW POWER 14-SOIC                                                                              |
|                     |  1.LTC491CS#TRPBF.pdf       |
|                     |  2.LTC491CS#TRPBF.pdf       |
|                     |  3.LTC491CS#TRPBF.pdf       |
|                     |  4.LTC491CS#TRPBF.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12281 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

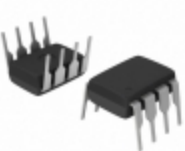
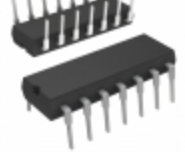
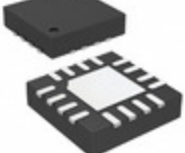
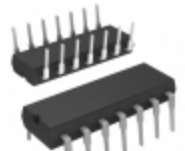
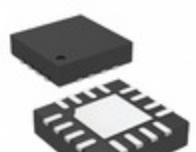
Specifications of LTC491CS#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC491CS#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC TXRX RS485 LOW POWER 14-SOIC                                                                                                                                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 12281 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.LTC491CS#TRPBF.pdf<br> 2.LTC491CS#TRPBF.pdf<br> 3.LTC491CS#TRPBF.pdf<br> 4.LTC491CS#TRPBF.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                                                                                                                                                                                                                                              |
| TYPE                             | Transceiver                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| RECEIVER HYSTERESIS              | 70mV                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PROTOCOL                         | RS422, RS485                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                                                                                                                               |
| OTHER NAMES                      | LTC491CS#TRPBFCT                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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                           | Full                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS422, RS485 14-SOIC                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATA RATE                        | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC491CS#TRPBF | LTC491CS#TRPBF Distributor          | LTC491CS#TRPBF Supplier                       |
| LTC491CS#TRPBF Price                      | LTC491CS#TRPBF Pictures             | LTC491CS#TRPBF Image                          |
| LTC491CS#TRPBF PDF Datasheet              | LTC491CS#TRPBF Download Datasheet   | LTC491CS#TRPBF Datasheet                      |
| LTC491CS#TRPBF Stock                      | Buy LTC491CS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC491CS#TRPBF |
| ADI (Analog Devices, Inc.) LTC491CS#TRPBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC491CS#TRPBF | AD LTC491CS#TRPBF                   | ADI (Analog Devices, Inc.) LTC491CS#TRPBF     |
| Analog Devices Inc. LTC491CS#TRPBF        | Analog Devices, Inc. LTC491CS#TRPBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC491IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 14-SOIC<br/>In stock: 20769 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC490IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 8-DIP<br/>In stock: 17545 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC5505-1ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF DETECT 300MHZ-3GHZ TSOT23<br/>In stock: 79808 pcs<br/><b>RFQ</b></div> |  <div><b>LTC491CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 14-DIP<br/>In stock: 17689 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC490IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOWPWR DIFF 8-SOIC<br/>In stock: 12110 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC5100EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER VCSEL 3.2GBPS 16QFN<br/>In stock: 8462 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC491IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 14-SOIC<br/>In stock: 11048 pcs<br/><b>RFQ</b></div>        |  <div><b>LTC490CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 8-SOIC<br/>In stock: 30025 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC491CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 14-SOIC<br/>In stock: 17551 pcs<br/><b>RFQ</b></div>        |  <div><b>LTC491IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 14-DIP<br/>In stock: 14466 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC5100EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER VCSEL 3.2GBPS 16QFN<br/>In stock: 16260 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC490IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TXRX RS485 LOW POWER 8-SOIC<br/>In stock: 27836 pcs<br/><b>RFQ</b></div> |