



ADI (Analog Devices, Inc.)

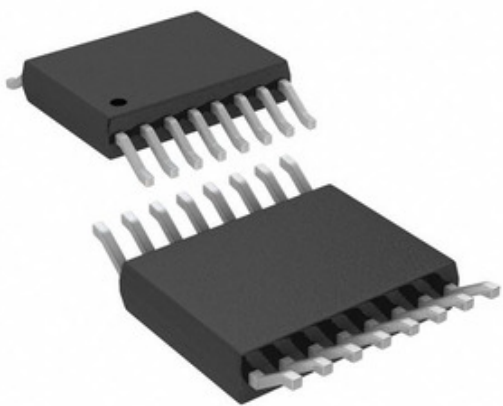


Image may be representation. See specifications for product details.

LTC4312CMS#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4312CMS#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MULTIPLEXR I2C HOTSWAP 16MSOP                                                                             |
| Datasheets:         |  LTC4312CMS#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 39828 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

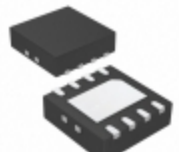
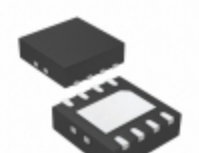
Specifications of LTC4312CMS#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4312CMS#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC MULTIPLEXR I2C HOTSWAP 16MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 39828 pcs                                                                                                |
| DATA SHEET                       |  LTC4312CMS#TRPBF.pdf |
| VOLTAGE - SUPPLY                 | 2.9 V ~ 5.5 V                                                                                            |
| TYPE                             | Buffer, Multiplexer                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                  |
| SIGNAL CONDITIONING              | -                                                                                                        |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)                                                                          |
| OUTPUT                           | 2-Wire Bus                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                               |
| NUMBER OF CHANNELS               | 1 x 1:2                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT                            | 2-Wire Bus                                                                                               |
| DETAILED DESCRIPTION             | Buffer, Multiplexer 1 x 1:2 Channel 400kHz 16-MSOP                                                       |
| DELAY TIME                       | -                                                                                                        |
| DATA RATE (MAX)                  | 400kHz                                                                                                   |
| CURRENT - SUPPLY                 | 7.3mA                                                                                                    |
| CAPACITANCE - INPUT              | 20pF                                                                                                     |
| BASE PART NUMBER                 | LTC4312                                                                                                  |
| APPLICATIONS                     | I²C - Hotswap                                                                                            |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4312CMS#TRPBF | LTC4312CMS#TRPBF Distributor          | LTC4312CMS#TRPBF Supplier                       |
| LTC4312CMS#TRPBF Price                      | LTC4312CMS#TRPBF Pictures             | LTC4312CMS#TRPBF Image                          |
| LTC4312CMS#TRPBF PDF Datasheet              | LTC4312CMS#TRPBF Download Datasheet   | LTC4312CMS#TRPBF Datasheet                      |
| LTC4312CMS#TRPBF Stock                      | Buy LTC4312CMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC4312CMS#TRPBF |
| ADI (Analog Devices, Inc.) LTC4312CMS#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC4312CMS#TRPBF | AD LTC4312CMS#TRPBF                   | ADI (Analog Devices, Inc.) LTC4312CMS#TRPBF     |
| Analog Devices Inc. LTC4312CMS#TRPBF        | Analog Devices, Inc. LTC4312CMS#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC4312CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXR I2C HOTSWAP 16MSOP<br/>In stock: 22363 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC4311ISC6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ACCELERATOR I2C 1CH SC70-6<br/>In stock: 38686 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4313CDD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ACCELERATOR I2C HOTSWAP 8DFN<br/>In stock: 26877 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC4311ISC6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ACCELERATOR I2C 1CH SC70-6<br/>In stock: 46423 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4312IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXR I2C HOTSWAP 16MSOP<br/>In stock: 37477 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC4313CDD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ACCELERATOR I2C HOTSWAP 8DFN<br/>In stock: 18760 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4312CDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER I2C HOTSWAP 14DFN<br/>In stock: 42325 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC4312IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER I2C HOTSWAP 14DFN<br/>In stock: 19166 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4312IDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER I2C HOTSWAP 14DFN<br/>In stock: 30483 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC4312CDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER I2C HOTSWAP 14DFN<br/>In stock: 22288 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4311ISC6</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3579 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>LTC4312IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXR I2C HOTSWAP 16MSOP<br/>In stock: 17465 pcs<br/><div>RFQ</div></div>  |