



ADI (Analog Devices, Inc.)

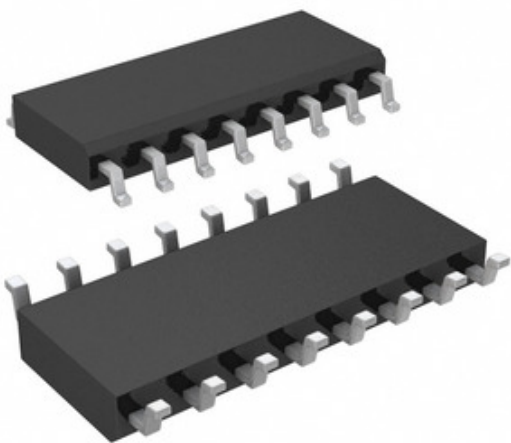


Image may be representation. See specifications for product details.

### LTC1454LCS#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1454LCS#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC D/A CONV 12BIT R-R DUAL16SOIC                                                                                       |
| Datasheets:         |  <a href="#">LTC1454LCS#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 13231 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

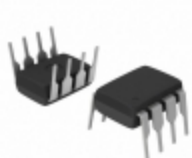
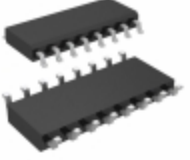
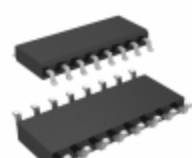
#### Specifications of LTC1454LCS#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1454LCS#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC D/A CONV 12BIT R-R DUAL16SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 13231 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LTC1454LCS#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                  |
| SETTLING TIME                    | 14μs (Typ)                                                                                                               |
| SERIES                           | -                                                                                                                        |
| REFERENCE TYPE                   | External, Internal                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                               |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                                        |
| NUMBER OF BITS                   | 12                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INL/DNL (LSB)                    | ±2.5, ±0.5 (Max)                                                                                                         |
| DIFFERENTIAL OUTPUT              | No                                                                                                                       |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 16-SOIC                                                                             |
| DATA INTERFACE                   | SPI                                                                                                                      |
| BASE PART NUMBER                 | LTC1454                                                                                                                  |
| ARCHITECTURE                     | R-2R                                                                                                                     |

#### Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1454LCS#TRPBF | LTC1454LCS#TRPBF Distributor          | LTC1454LCS#TRPBF Supplier                       |
| LTC1454LCS#TRPBF Price                      | LTC1454LCS#TRPBF Pictures             | LTC1454LCS#TRPBF Image                          |
| LTC1454LCS#TRPBF PDF Datasheet              | LTC1454LCS#TRPBF Download Datasheet   | LTC1454LCS#TRPBF Datasheet                      |
| LTC1454LCS#TRPBF Stock                      | Buy LTC1454LCS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1454LCS#TRPBF |
| ADI (Analog Devices, Inc.) LTC1454LCS#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1454LCS#TRPBF | AD LTC1454LCS#TRPBF                   | ADI (Analog Devices, Inc.) LTC1454LCS#TRPBF     |
| Analog Devices Inc. LTC1454LCS#TRPBF        | Analog Devices, Inc. LTC1454LCS#TRPBF |                                                 |

#### Related Products

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| <div></div> <div><b>LTC1456CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-DIP<br/>In stock: 10367 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC1454LIS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 10922 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1454LIS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 9109 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1454LCS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 7663 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1456CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 17278 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1454IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 6756 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1454IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 10139 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1454IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL 16DIP<br/>In stock: 12709 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1454LIN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL 16DIP<br/>In stock: 12228 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1454LCN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL 16DIP<br/>In stock: 13415 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1454CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 12915 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1456CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 9344 pcs<br/><div>RFQ</div></div>      |