



LTC1454IS#PBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1454IS#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC D/A CONV 12BIT R-R DUAL16SOIC                                                                                    |
| Datasheets:         |  <a href="#">LTC1454IS#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 6756 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

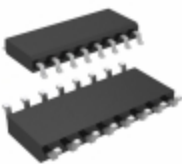
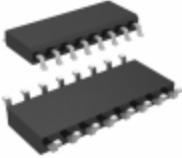
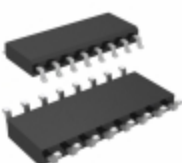
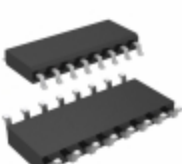
Specifications of LTC1454IS#PBF

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1454IS#PBF                                                                                                         |
| 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               | 6756 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LTC1454IS#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                               |
| SETTLING TIME                    | 14μs (Typ)                                                                                                            |
| SERIES                           | -                                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                                    |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                    |
| OTHER NAMES                      | LTC1454ISPBF                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°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.) LTC1454IS#PBF | LTC1454IS#PBF Distributor           | LTC1454IS#PBF Supplier                       |
| LTC1454IS#PBF Price                      | LTC1454IS#PBF Pictures              | LTC1454IS#PBF Image                          |
| LTC1454IS#PBF PDF Datasheet              | LTC1454IS#PBF Download Datasheet    | LTC1454IS#PBF Datasheet                      |
| LTC1454IS#PBF Stock                      | Buy LTC1454IS#PBF                   | Buy ADI (Analog Devices, Inc.) LTC1454IS#PBF |
| ADI (Analog Devices, Inc.) LTC1454IS#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LTC1454IS#PBF | AD LTC1454IS#PBF                    | ADI (Analog Devices, Inc.) LTC1454IS#PBF     |
| Analog Devices Inc. LTC1454IS#PBF        | Analog Devices, Inc. LTC1454IS#PBF  |                                              |

Related Products

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| <div></div> <div><b>LTC1453IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 19168 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1454LCS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 13231 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1454CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL16SOIC<br/>In stock: 7736 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>LTC1453IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R 8-SOIC<br/>In stock: 9722 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>LTC1454CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT R-R DUAL 16DIP<br/>In stock: 6647 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>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>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>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>  |