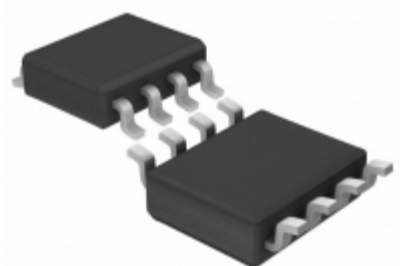


LTC1446LIS8#TRPBF





AHEAD OF WHAT'S POSSIBLE™

**Part Number:** [LTC1446LIS8#TRPBF](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC D/A CONV 12BIT R-R DUAL 8SOIC

**Data sheet:**  [LTC1446/L](#)

**RoHs Status:** Lead free / RoHS Compliant

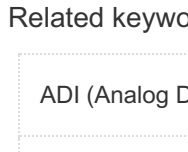
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC1446LIS8#TRPBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                 |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                          | LTC1446LIS8#TRPBF                         | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                          | IC D/A CONV 12BIT R-R DUAL 8SOIC          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                   | 12007 pcs                                 | Data sheet                      | <a href="#">LTC1446/L</a>                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 2.7 V ~ 5.5 V                               |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                             | 2.7 V ~ 5.5 V                             | Supplier Device Package         | 8-SOIC                                      |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                        | 14µs (Typ)                                | Series                          | -                                           |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                       | Internal                                  | Packaging                       | Tape & Reel (TR)                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                       | 8-SOIC (0.154", 3.90mm Width)             | Output Type                     | Voltage - Buffered                          |
| 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)                             | Manufacturer Standard Lead Time | 10 Weeks                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | INL/DNL (LSB)                   | ±2.5, ±0.2                                  |
| Differential Output                                                                                                                                                                                                                                                                                                                                                                                                                  | No                                        | Detailed Description            | 12 Bit Digital to Analog Converter 2 8-SOIC |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                                       | SPI                                       | Base Part Number                | LTC1446                                     |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                         | String DAC                                |                                 |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 12007 pieces of ADI (Analog Devices, Inc.) LTC1446LIS8#TRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                 |                                             |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                           |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LTC1450CG#TRPBF</a><br>Description: IC D/A CONV 12BIT R-R PAR 24SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446CS8#TRPBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446LCS8#TRPBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446LCS8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446IS8#TRPBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446IS8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1450CN#PBF</a><br>Description: IC D/A CONV 12BIT R-R PAR 24-DIP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1450CG#PBF</a><br>Description: IC D/A CONV 12BIT R-R PAR 24SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1448CN8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8-DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446LIS8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446CS8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1448IS8#TRPBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446LCN8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8-DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1448CS8#TRPBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1448IS8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446IN8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8-DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1448IN8#PBF</a><br>Description: IC DAC 12BIT R-R DUAL 8-DIP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1446LIN8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8-DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1450IG#PBF</a><br>Description: IC D/A CONV 12BIT R-R PAR 24SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1448CS8#PBF</a><br>Description: IC D/A CONV 12BIT R-R DUAL 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for LTC1446LIS8#TRPBF       |                               |                                              |                                       |
|----------------------------------------------|-------------------------------|----------------------------------------------|---------------------------------------|
| ADI (Analog Devices, Inc.) LTC1446LIS8#TRPBF | LTC1446LIS8#TRPBF distributor | LTC1446LIS8#TRPBF supplier                   | LTC1446LIS8#TRPBF price               |
| LTC1446LIS8#TRPBF download datasheet         | LTC1446LIS8#TRPBF datasheet   | LTC1446LIS8#TRPBF stock                      | buy LTC1446LIS8#TRPBF                 |
| ADI (Analog Devices, Inc.) LTC1446LIS8#TRPBF | AD LTC1446LIS8#TRPBF          | ADI (Analog Devices, Inc.) LTC1446LIS8#TRPBF | Analog Devices Inc. LTC1446LIS8#TRPBF |
| Analog Devices, Inc. LTC1446LIS8#TRPBF       |                               |                                              |                                       |