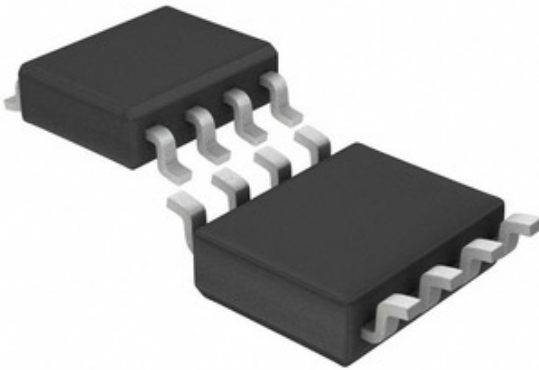




ADI (Analog Devices, Inc.)



LTC1400CS8#TRPBF

Part Number:LTC1400CS8#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC A/D CONV 12BIT W/SHTDN 8-SOIC

Datasheets:LTC1400CS8#TRPBF.pdf

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

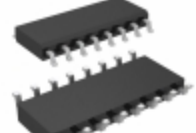
Specifications of LTC1400CS8#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1400CS8#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC A/D CONV 12BIT W/SHTDN 8-SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LTC1400CS8#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                   |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 400k                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                               |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 12                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Single Ended                                                                                             |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC                                                  |
| DATA INTERFACE                   | SPI                                                                                                      |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC1400                                                                                                  |
| ARCHITECTURE                     | SAR                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1400CS8#TRPBF | LTC1400CS8#TRPBF Distributor          | LTC1400CS8#TRPBF Supplier                       |
| LTC1400CS8#TRPBF Price                      | LTC1400CS8#TRPBF Pictures             | LTC1400CS8#TRPBF Image                          |
| LTC1400CS8#TRPBF PDF Datasheet              | LTC1400CS8#TRPBF Download Datasheet   | LTC1400CS8#TRPBF Datasheet                      |
| LTC1400CS8#TRPBF Stock                      | Buy LTC1400CS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1400CS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1400CS8#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1400CS8#TRPBF | AD LTC1400CS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1400CS8#TRPBF     |
| Analog Devices Inc. LTC1400CS8#TRPBF        | Analog Devices, Inc. LTC1400CS8#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC1400CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 230 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTC1401CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LTC1401IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LTC1393IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LTC1393CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>LTC1401CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LTC1401IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>LTC1400IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LTC1393IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>LTC1393IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SSOP<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>LTC1400IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 446 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTC1393IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>      |