



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2310CMSE-16#TRPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2310CMSE-16#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC ADC 16BIT 2MSPS 16MSOP                                                                                                  |
| Datasheets:         |  <a href="#">LTC2310CMSE-16#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 9803 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

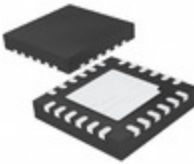
Specifications of LTC2310CMSE-16#TRPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2310CMSE-16#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC ADC 16BIT 2MSPS 16MSOP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 9803 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">LTC2310CMSE-16#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 3.13 V ~ 3.47 V, 5V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 3.13 V ~ 3.47 V, 5V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                                      |
| SERIES                           | -                                                                                                                            |
| SAMPLING RATE (PER SECOND)       | 2M                                                                                                                           |
| REFERENCE TYPE                   | External, Internal                                                                                                           |
| RATIO - S/H:ADC                  | 1:1                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                   |
| NUMBER OF INPUTS                 | 1                                                                                                                            |
| NUMBER OF BITS                   | 16                                                                                                                           |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| INPUT TYPE                       | Differential                                                                                                                 |
| FEATURES                         | -                                                                                                                            |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP                                                                     |
| DATA INTERFACE                   | LVDS - Serial, Serial                                                                                                        |
| CONFIGURATION                    | S/H-ADC                                                                                                                      |
| BASE PART NUMBER                 | LTC2310                                                                                                                      |
| ARCHITECTURE                     | SAR                                                                                                                          |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2310CMSE-16#TRPBF | LTC2310CMSE-16#TRPBF Distributor          | LTC2310CMSE-16#TRPBF Supplier                       |
| LTC2310CMSE-16#TRPBF Price                      | LTC2310CMSE-16#TRPBF Pictures             | LTC2310CMSE-16#TRPBF Image                          |
| LTC2310CMSE-16#TRPBF PDF Datasheet              | LTC2310CMSE-16#TRPBF Download Datasheet   | LTC2310CMSE-16#TRPBF Datasheet                      |
| LTC2310CMSE-16#TRPBF Stock                      | Buy LTC2310CMSE-16#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2310CMSE-16#TRPBF |
| ADI (Analog Devices, Inc.) LTC2310CMSE-16#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC2310CMSE-16#TRPBF | AD LTC2310CMSE-16#TRPBF                   | ADI (Analog Devices, Inc.) LTC2310CMSE-16#TRPBF     |
| Analog Devices Inc. LTC2310CMSE-16#TRPBF        | Analog Devices, Inc. LTC2310CMSE-16#TRPBF |                                                     |

Related Products

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| <div></div> <div><b>LTC2310CMSE-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 16MSOP<br/>In stock: 21606 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2310CMSE-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 16MSOP<br/>In stock: 5857 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2309IUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAR 24-QFN<br/>In stock: 9335 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC2310CMSE-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2MSPS 16MSOP<br/>In stock: 5742 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2310HMSE-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 16MSOP<br/>In stock: 5501 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2310CMSE-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2MSPS 16MSOP<br/>In stock: 10721 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2310HMSE-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 16MSOP<br/>In stock: 7845 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2310HMSE-14#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2MSPS 16MSOP<br/>In stock: 5462 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2310HMSE-14#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2MSPS 16MSOP<br/>In stock: 8335 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2310HMSE-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 2MSPS 16MSOP<br/>In stock: 6280 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2310CMSE-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 16MSOP<br/>In stock: 10608 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2310HMSE-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2MSPS 16MSOP<br/>In stock: 13251 pcs<br/><div>RFQ</div></div> |