



ADI (Analog Devices, Inc.)

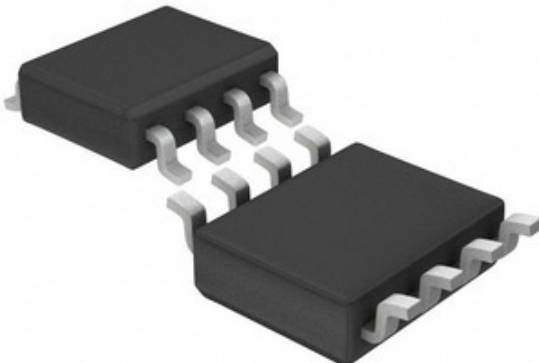


Image may be representation. See specifications for product details.

LTC1864LIS8#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1864LIS8#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 1CH 16B 3V 150KSPS 8SOIC                                                                              |
| Datasheets:         |  LTC1864LIS8#TRPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14285 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1864LIS8#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1864LIS8#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC ADC 1CH 16B 3V 150KSPS 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 14285 pcs                                                                                                 |
| DATA SHEET                       |  LTC1864LIS8#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 150k                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 8-SOIC                                                   |
| DATA INTERFACE                   | SPI                                                                                                       |
| CONFIGURATION                    | S/H-ADC                                                                                                   |
| BASE PART NUMBER                 | LTC1864                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1864LIS8#TRPBF | LTC1864LIS8#TRPBF Distributor          | LTC1864LIS8#TRPBF Supplier                       |
| LTC1864LIS8#TRPBF Price                      | LTC1864LIS8#TRPBF Pictures             | LTC1864LIS8#TRPBF Image                          |
| LTC1864LIS8#TRPBF PDF Datasheet              | LTC1864LIS8#TRPBF Download Datasheet   | LTC1864LIS8#TRPBF Datasheet                      |
| LTC1864LIS8#TRPBF Stock                      | Buy LTC1864LIS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1864LIS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1864LIS8#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1864LIS8#TRPBF | AD LTC1864LIS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1864LIS8#TRPBF     |
| Analog Devices Inc. LTC1864LIS8#TRPBF        | Analog Devices, Inc. LTC1864LIS8#TRPBF |                                                  |

Related Products

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| <div></div> <div><b>LTC1865ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 8-SOIC<br/>In stock: 10808 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1865ACMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 10-MSOP<br/>In stock: 11674 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1865ACMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 10-MSOP<br/>In stock: 5583 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1865AHMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 2CH 150KSPS 10MSOP<br/>In stock: 5299 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1864LCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 6812 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1864LCMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 13164 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1865ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 8-SOIC<br/>In stock: 6494 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1864LCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 12411 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1864LIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 8365 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1865AHMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 2CH 150KSPS 10MSOP<br/>In stock: 7335 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1864LIMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 7053 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1864LIMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 14312 pcs<br/><div>RFQ</div></div> |