



LTC1864LACS8#TRPBF

Part Number: LTC1864LACS8#TRPBF

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

Product description: IC ADC 1CH 16B 3V 150KSPS 8SOIC

Datasheets:  LTC1864LACS8#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 10986 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC1864LACS8#TRPBF

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1864LACS8#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               | 10986 pcs                                                                                                  |
| DATA SHEET                       |  LTC1864LACS8#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            | 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 8-SOIC                                                    |
| DATA INTERFACE                   | SPI                                                                                                        |
| CONFIGURATION                    | S/H-ADC                                                                                                    |
| BASE PART NUMBER                 | LTC1864                                                                                                    |
| ARCHITECTURE                     | SAR                                                                                                        |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1864LACS8#TRPBF | LTC1864LACS8#TRPBF Distributor          | LTC1864LACS8#TRPBF Supplier                       |
| LTC1864LACS8#TRPBF Price                      | LTC1864LACS8#TRPBF Pictures             | LTC1864LACS8#TRPBF Image                          |
| LTC1864LACS8#TRPBF PDF Datasheet              | LTC1864LACS8#TRPBF Download Datasheet   | LTC1864LACS8#TRPBF Datasheet                      |
| LTC1864LACS8#TRPBF Stock                      | Buy LTC1864LACS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1864LACS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1864LACS8#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC1864LACS8#TRPBF | AD LTC1864LACS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1864LACS8#TRPBF     |
| Analog Devices Inc. LTC1864LACS8#TRPBF        | Analog Devices, Inc. LTC1864LACS8#TRPBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC1864IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 1CH 16BIT 8-SOIC<br/>In stock: 11411 pcs<br/>RFQ</div>        |  <div><b>LTC1864LAIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 10720 pcs<br/>RFQ</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/>RFQ</div>  |  <div><b>LTC1864LAIMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 5887 pcs<br/>RFQ</div>    |
|  <div><b>LTC1864LACMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 7284 pcs<br/>RFQ</div>    |  <div><b>LTC1864LACMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 12295 pcs<br/>RFQ</div> |
|  <div><b>LTC1864LCMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 8628 pcs<br/>RFQ</div>     |  <div><b>LTC1864IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 1CH 16BIT 8-MSOP<br/>In stock: 14487 pcs<br/>RFQ</div>       |
|  <div><b>LTC1864LAIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 6962 pcs<br/>RFQ</div>      |  <div><b>LTC1864LACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 5775 pcs<br/>RFQ</div>      |
|  <div><b>LTC1864LAIMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 1CH 150KSPS 8-MSOP<br/>In stock: 10920 pcs<br/>RFQ</div> |  <div><b>LTC1864IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 1CH 16BIT 8-SOIC<br/>In stock: 7001 pcs<br/>RFQ</div>           |