



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1861LIMS#TRPBF

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1861LIMS#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC ADC 2CH 12B 3V 150KSPS 10MSOP                                                                                        |
| Datasheets:         |  <a href="#">LTC1861LIMS#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 28245 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of LTC1861LIMS#TRPBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1861LIMS#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC ADC 2CH 12B 3V 150KSPS 10MSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 28245 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">LTC1861LIMS#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                                   |
| SERIES                           | -                                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 150k                                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                              |
| NUMBER OF INPUTS                 | 2                                                                                                                         |
| NUMBER OF BITS                   | 12                                                                                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| INPUT TYPE                       | Differential, Single Ended                                                                                                |
| FEATURES                         | -                                                                                                                         |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2 Input 1 SAR 10-MSOP                                                                  |
| DATA INTERFACE                   | SPI                                                                                                                       |
| CONFIGURATION                    | S/H-ADC                                                                                                                   |
| BASE PART NUMBER                 | LTC1861                                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1861LIMS#TRPBF | LTC1861LIMS#TRPBF Distributor          | LTC1861LIMS#TRPBF Supplier                       |
| LTC1861LIMS#TRPBF Price                      | LTC1861LIMS#TRPBF Pictures             | LTC1861LIMS#TRPBF Image                          |
| LTC1861LIMS#TRPBF PDF Datasheet              | LTC1861LIMS#TRPBF Download Datasheet   | LTC1861LIMS#TRPBF Datasheet                      |
| LTC1861LIMS#TRPBF Stock                      | Buy LTC1861LIMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1861LIMS#TRPBF |
| ADI (Analog Devices, Inc.) LTC1861LIMS#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1861LIMS#TRPBF | AD LTC1861LIMS#TRPBF                   | ADI (Analog Devices, Inc.) LTC1861LIMS#TRPBF     |
| Analog Devices Inc. LTC1861LIMS#TRPBF        | Analog Devices, Inc. LTC1861LIMS#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |
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| <div><div><b>LTC1861LCMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12B 3V 150KSPS 10MSOP<br/>In stock: 14140 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>LTC1863IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 200KSPS 16SSOP<br/>In stock: 14782 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC1861LIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12BT 3V 150KSPS 8SOIC<br/>In stock: 24875 pcs<br/><div>RFQ</div></div></div> | <div><div><b>LTC1861LIMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12B 3V 150KSPS 10MSOP<br/>In stock: 16111 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC1861IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 12BIT 8-SOIC<br/>In stock: 27579 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>LTC1863CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 200KSPS 16SSOP<br/>In stock: 13211 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>LTC1861LCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12BT 3V 150KSPS 8SOIC<br/>In stock: 30753 pcs<br/><div>RFQ</div></div></div> | <div><div><b>LTC1861LIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12BT 3V 150KSPS 8SOIC<br/>In stock: 23568 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC1861LCMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12B 3V 150KSPS 10MSOP<br/>In stock: 33371 pcs<br/><div>RFQ</div></div></div> | <div><div><b>LTC1863CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 200KSPS 16SSOP<br/>In stock: 9992 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>LTC1861LCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12BT 3V 150KSPS 8SOIC<br/>In stock: 14778 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>LTC1863IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 200KSPS 16SSOP<br/>In stock: 8665 pcs<br/><div>RFQ</div></div></div>    |