



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Stock Condition  
Ship From  
Shipment Way

LTC1865ACS8#TRPBF  
ADI (Analog Devices, Inc.)  
IC A/D CONV 2CH 16BIT 8-SOIC  
 LTC1865ACS8#TRPBF.pdf  
 Lead free / RoHS Compliant  
10808 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1865ACS8#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1865ACS8#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC A/D CONV 2CH 16BIT 8-SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 10808 pcs                                                                                                 |
| DATA SHEET                       |  LTC1865ACS8#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 250k                                                                                                      |
| 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                 | 2                                                                                                         |
| 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                       | Single Ended                                                                                              |
| FEATURES                         | -                                                                                                         |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 2 Input 1 SAR 8-SOIC                                                   |
| DATA INTERFACE                   | SPI                                                                                                       |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                               |
| BASE PART NUMBER                 | LTC1865                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1865ACS8#TRPBF | LTC1865ACS8#TRPBF Distributor          | LTC1865ACS8#TRPBF Supplier                       |
| LTC1865ACS8#TRPBF Price                      | LTC1865ACS8#TRPBF Pictures             | LTC1865ACS8#TRPBF Image                          |
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| Analog Devices Inc. LTC1865ACS8#TRPBF        | Analog Devices, Inc. LTC1865ACS8#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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</div><div>RFQ</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</div><div>RFQ</div></div>    |
| <div><div><b>LTC1864LIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 16B 3V 150KSPS 8SOIC<br/>In stock: 14285 pcs</div><div>RFQ</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</div><div>RFQ</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</div><div>RFQ</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</div><div>RFQ</div></div>       |
| <div><div><b>LTC1865AIMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 10-MSOP<br/>In stock: 5039 pcs</div><div>RFQ</div></div>        | <div><div><b>LTC1865AIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 8-SOIC<br/>In stock: 9887 pcs</div><div>RFQ</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</div><div>RFQ</div></div>     | <div><div><b>LTC1865AIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 8-SOIC<br/>In stock: 5347 pcs</div><div>RFQ</div></div>       |
| <div><div><b>LTC1865AIMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 2CH 16BIT 10-MSOP<br/>In stock: 9932 pcs</div><div>RFQ</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</div><div>RFQ</div></div> |