



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1851CFW#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1851CFW#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT 1.25MSPS 48-TSSOP                                                                                       |
| Datasheets:         |  <a href="#">LTC1851CFW#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 5965 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LTC1851CFW#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1851CFW#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 12BIT 1.25MSPS 48-TSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 5965 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC1851CFW#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                               |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 1.25M                                                                                                                  |
| REFERENCE TYPE                   | External, Internal                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                        |
| OTHER NAMES                      | LTC1851CFWPBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF INPUTS                 | 8                                                                                                                      |
| 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                         | Selectable Address                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 8 Input 1 SAR 48-TSSOP                                                              |
| DATA INTERFACE                   | Parallel                                                                                                               |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                            |
| BASE PART NUMBER                 | LTC1851                                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1851CFW#PBF | LTC1851CFW#PBF Distributor          | LTC1851CFW#PBF Supplier                       |
| LTC1851CFW#PBF Price                      | LTC1851CFW#PBF Pictures             | LTC1851CFW#PBF Image                          |
| LTC1851CFW#PBF PDF Datasheet              | LTC1851CFW#PBF Download Datasheet   | LTC1851CFW#PBF Datasheet                      |
| LTC1851CFW#PBF Stock                      | Buy LTC1851CFW#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1851CFW#PBF |
| ADI (Analog Devices, Inc.) LTC1851CFW#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1851CFW#PBF | AD LTC1851CFW#PBF                   | ADI (Analog Devices, Inc.) LTC1851CFW#PBF     |
| Analog Devices Inc. LTC1851CFW#PBF        | Analog Devices, Inc. LTC1851CFW#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LTC1850IFW#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 1.25MSPS 48-TSSOP<br/>In stock: 13902 pcs</div><div>RFQ</div></div> | <div><div>LTC1852CFW#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8CH 10BIT 400KSPS 48TSSOP<br/>In stock: 13455 pcs</div><div>RFQ</div></div>      |
| <div><div>LTC1852CFW#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8CH 10BIT 48-TSSOP<br/>In stock: 15858 pcs</div><div>RFQ</div></div> | <div><div>LTC1844ES5-SD#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: 31854 pcs</div><div>RFQ</div></div>  |
| <div><div>LTC1850CFW#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 1.25MSPS 48-TSSOP<br/>In stock: 7721 pcs</div><div>RFQ</div></div>    | <div><div>LTC1850CFW#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 1.25MSPS 48-TSSOP<br/>In stock: 12791 pcs</div><div>RFQ</div></div>      |
| <div><div>LTC1851IFW#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 1.25MSPS 48-TSSOP<br/>In stock: 5162 pcs</div><div>RFQ</div></div>    | <div><div>LTC1851IFW#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 1.25MSPS 48-TSSOP<br/>In stock: 8803 pcs</div><div>RFQ</div></div>       |
| <div><div>LTC1850IFW#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 1.25MSPS 48-TSSOP<br/>In stock: 11222 pcs</div><div>RFQ</div></div>   | <div><div>LTC1844ES5-SD#TRMPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: 70588 pcs</div><div>RFQ</div></div> |
| <div><div>LTC1851CFW#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 1.25MSPS 48-TSSOP<br/>In stock: 11666 pcs</div><div>RFQ</div></div> | <div><div>LTC1852IFW#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8CH 10BIT 48-TSSOP<br/>In stock: 5861 pcs</div><div>RFQ</div></div>         |