



LTC2485CDD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2485CDD#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 24BIT I2C 10-DFN                                                                                      |
|                     |  1.LTC2485CDD#PBF.pdf       |
|                     |  2.LTC2485CDD#PBF.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 17085 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

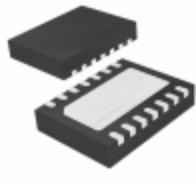
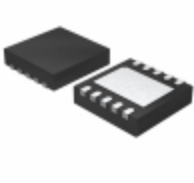
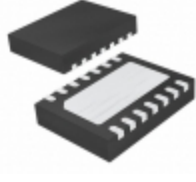
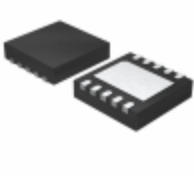
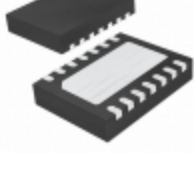
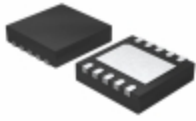
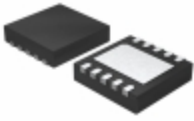
Specifications of LTC2485CDD#PBF

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2485CDD#PBF                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                           |
| DESCRIPTION                      | IC ADC 24BIT I2C 10-DFN                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 17085 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LTC2485CDD#PBF.pdf<br> 2.LTC2485CDD#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                    |
| SAMPLING RATE (PER SECOND)       | 7.5                                                                                                                                                                                                                  |
| REFERENCE TYPE                   | External                                                                                                                                                                                                             |
| RATIO - S/H:ADC                  | -                                                                                                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                                                                                                                 |
| OTHER NAMES                      | LTC2485CDDPBF                                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                                                                                                                    |
| NUMBER OF BITS                   | 24                                                                                                                                                                                                                   |
| 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                         | Selectable Address, Temperature Sensor                                                                                                                                                                               |
| DETAILED DESCRIPTION             | 24 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-DFN (3x3)                                                                                                                                                |
| DATA INTERFACE                   | I²C                                                                                                                                                                                                                  |
| CONFIGURATION                    | MUX-ADC                                                                                                                                                                                                              |
| BASE PART NUMBER                 | LTC2485                                                                                                                                                                                                              |
| ARCHITECTURE                     | Sigma-Delta                                                                                                                                                                                                          |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2485CDD#PBF | LTC2485CDD#PBF Distributor          | LTC2485CDD#PBF Supplier                       |
| LTC2485CDD#PBF Price                      | LTC2485CDD#PBF Pictures             | LTC2485CDD#PBF Image                          |
| LTC2485CDD#PBF PDF Datasheet              | LTC2485CDD#PBF Download Datasheet   | LTC2485CDD#PBF Datasheet                      |
| LTC2485CDD#PBF Stock                      | Buy LTC2485CDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2485CDD#PBF |
| ADI (Analog Devices, Inc.) LTC2485CDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2485CDD#PBF | AD LTC2485CDD#PBF                   | ADI (Analog Devices, Inc.) LTC2485CDD#PBF     |
| Analog Devices Inc. LTC2485CDD#PBF        | Analog Devices, Inc. LTC2485CDD#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC2484CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 10-DFN<br/>In stock: 33589 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LTC2484CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 10-DFN<br/>In stock: 20105 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LTC2486CDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 14-DFN<br/>In stock: 36443 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTC2484IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 10-DFN<br/>In stock: 16071 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LTC2485CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT I2C 10-DFN<br/>In stock: 27330 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTC2483IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 10-DFN<br/>In stock: 38869 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTC2486CDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 14-DFN<br/>In stock: 20249 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTC2484IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 10-DFN<br/>In stock: 26349 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LTC2485IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT I2C 10-DFN<br/>In stock: 29868 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTC2486IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 14-DFN<br/>In stock: 14428 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTC2485IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT I2C 10-DFN<br/>In stock: 13575 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTC2483IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT I2C 10-DFN<br/>In stock: 20887 pcs</div> <div>RFQ</div>   |