



ADI (Analog Devices, Inc.)

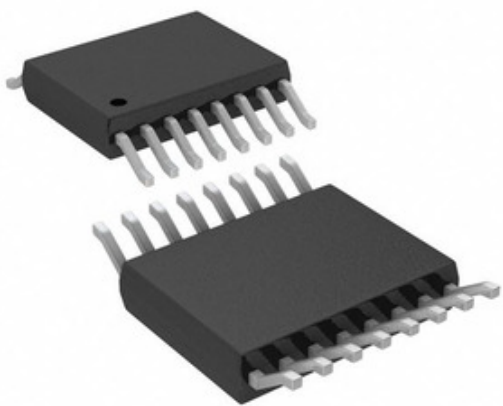


Image may be representation. See specifications for product details.

LTC2327IMS-16#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2327IMS-16#TRPBF                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT 500KSPS 16MSOP                                                                                  |
| Datasheets:         | <a href="#">PDF</a> LTC2327IMS-16#TRPBF.pdf                                                                  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC2327IMS-16#TRPBF

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | LTC2327IMS-16#TRPBF                                      |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                               |
| DESCRIPTION                      | IC ADC 16BIT 500KSPS 16MSOP                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       | <a href="#">PDF</a> LTC2327IMS-16#TRPBF.pdf              |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 500k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 16                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Pseudo-Differential                                      |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | LTC2327                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2327IMS-16#TRPBF | LTC2327IMS-16#TRPBF Distributor          | LTC2327IMS-16#TRPBF Supplier                       |
| LTC2327IMS-16#TRPBF Price                      | LTC2327IMS-16#TRPBF Pictures             | LTC2327IMS-16#TRPBF Image                          |
| LTC2327IMS-16#TRPBF PDF Datasheet              | LTC2327IMS-16#TRPBF Download Datasheet   | LTC2327IMS-16#TRPBF Datasheet                      |
| LTC2327IMS-16#TRPBF Stock                      | Buy LTC2327IMS-16#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2327IMS-16#TRPBF |
| ADI (Analog Devices, Inc.) LTC2327IMS-16#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2327IMS-16#TRPBF | AD LTC2327IMS-16#TRPBF                   | ADI (Analog Devices, Inc.) LTC2327IMS-16#TRPBF     |
| Analog Devices Inc. LTC2327IMS-16#TRPBF        | Analog Devices, Inc. LTC2327IMS-16#TRPBF |                                                    |

Related Products

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| <div><div><b>LTC2327HMS-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 500KSPS 16MSOP<br/>In stock: 34 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>LTC2327CMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC2327IMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>LTC2327HMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16MSOP<br/>In stock: 37 pcs<br/><div>RFQ</div></div></div>      |
| <div><div><b>LTC2327IMS-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 500KSPS 16MSOP<br/>In stock: 18 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>LTC2327HMS-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 500KSPS 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC2327IMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16MSOP<br/>In stock: 12 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>LTC2328CMS-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 1MSPS 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>LTC2328CMS-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 1MSPS 16MSOP<br/>In stock: 47 pcs<br/><div>RFQ</div></div></div>        | <div><div><b>LTC2328CMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>LTC2328CMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16MSOP<br/>In stock: 44 pcs<br/><div>RFQ</div></div></div>        | <div><div><b>LTC2327HMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |