



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2337IMS-18#TRPBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2337IMS-18#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC ADC 18BIT 500KSPS 16-MSOP                                                                                              |
| Datasheets:         |  <a href="#">LTC2337IMS-18#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 2628 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of LTC2337IMS-18#TRPBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2337IMS-18#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC ADC 18BIT 500KSPS 16-MSOP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 2628 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LTC2337IMS-18#TRPBF.pdf</a> |
| 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)                                                                                             |
| OTHER NAMES                      | LTC2337IMS-18#TRPBFTR                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF INPUTS                 | 1                                                                                                                           |
| NUMBER OF BITS                   | 18                                                                                                                          |
| 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                         | -                                                                                                                           |
| DETAILED DESCRIPTION             | 18 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP                                                                    |
| DATA INTERFACE                   | SPI                                                                                                                         |
| CONFIGURATION                    | S/H-ADC                                                                                                                     |
| BASE PART NUMBER                 | LTC2337                                                                                                                     |
| ARCHITECTURE                     | SAR                                                                                                                         |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2337IMS-18#TRPBF | LTC2337IMS-18#TRPBF Distributor          | LTC2337IMS-18#TRPBF Supplier                       |
| LTC2337IMS-18#TRPBF Price                      | LTC2337IMS-18#TRPBF Pictures             | LTC2337IMS-18#TRPBF Image                          |
| LTC2337IMS-18#TRPBF PDF Datasheet              | LTC2337IMS-18#TRPBF Download Datasheet   | LTC2337IMS-18#TRPBF Datasheet                      |
| LTC2337IMS-18#TRPBF Stock                      | Buy LTC2337IMS-18#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2337IMS-18#TRPBF |
| ADI (Analog Devices, Inc.) LTC2337IMS-18#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2337IMS-18#TRPBF | AD LTC2337IMS-18#TRPBF                   | ADI (Analog Devices, Inc.) LTC2337IMS-18#TRPBF     |
| Analog Devices Inc. LTC2337IMS-18#TRPBF        | Analog Devices, Inc. LTC2337IMS-18#TRPBF |                                                    |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC2338HMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16-MSOP<br/>In stock: 2243 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2337HMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16-MSOP<br/>In stock: 1832 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2336IMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 250KSPS 16-MSOP<br/>In stock: 3725 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2338CMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16-MSOP<br/>In stock: 2620 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2338HMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16-MSOP<br/>In stock: 1487 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2337IMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16-MSOP<br/>In stock: 2148 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2337CMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16-MSOP<br/>In stock: 1952 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2337CMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16-MSOP<br/>In stock: 2942 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2338IMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16-MSOP<br/>In stock: 2300 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2338IMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16-MSOP<br/>In stock: 1951 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC2337HMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16-MSOP<br/>In stock: 2206 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2338CMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16-MSOP<br/>In stock: 2154 pcs</div><div>RFQ</div></div>     |