



ADI (Analog Devices, Inc.)

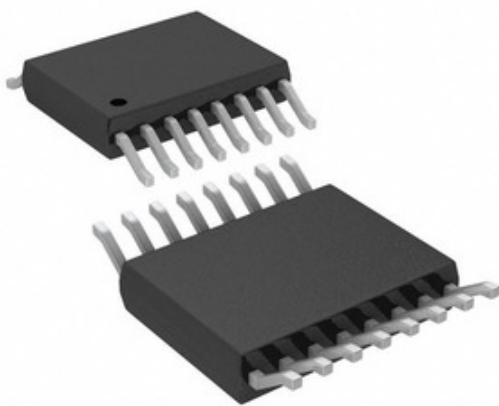


Image may be representation. See specifications for product details.

Part Number: LTC2337HMS-18#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC ADC 18BIT 500KSPS 16-MSOP

Datasheets:  LTC2337HMS-18#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 1832 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2337HMS-18#PBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2337HMS-18#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC ADC 18BIT 500KSPS 16-MSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 1832 pcs                                                                                                  |
| DATA SHEET                       |  LTC2337HMS-18#PBF.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                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°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.) LTC2337HMS-18#PBF | LTC2337HMS-18#PBF Distributor          | LTC2337HMS-18#PBF Supplier                       |
| LTC2337HMS-18#PBF Price                      | LTC2337HMS-18#PBF Pictures             | LTC2337HMS-18#PBF Image                          |
| LTC2337HMS-18#PBF PDF Datasheet              | LTC2337HMS-18#PBF Download Datasheet   | LTC2337HMS-18#PBF Datasheet                      |
| LTC2337HMS-18#PBF Stock                      | Buy LTC2337HMS-18#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2337HMS-18#PBF |
| ADI (Analog Devices, Inc.) LTC2337HMS-18#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2337HMS-18#PBF | AD LTC2337HMS-18#PBF                   | ADI (Analog Devices, Inc.) LTC2337HMS-18#PBF     |
| Analog Devices Inc. LTC2337HMS-18#PBF        | Analog Devices, Inc. LTC2337HMS-18#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <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>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>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#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 500KSPS 16-MSOP<br/>In stock: 2628 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>LTC2336HMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 250KSPS 16-MSOP<br/>In stock: 2345 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2336IMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 250KSPS 16-MSOP<br/>In stock: 2713 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>LTC2336HMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 250KSPS 16-MSOP<br/>In stock: 3190 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>     |
| <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> |