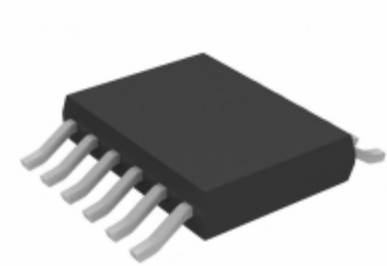


LTC2462IMS#PBF





AHEAD OF WHAT'S POSSIBLE™

**Part Number:** [LTC2462IMS#PBF](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC ADC 16BIT DELTA SIG 12-MSOP

**Data sheet:**  [LTC2460](#), [LTC2462](#)

**RoHs Status:** Lead free / RoHS Compliant

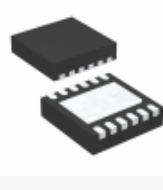
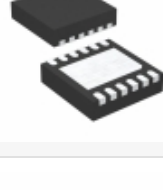
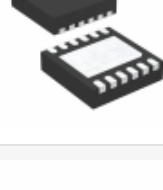
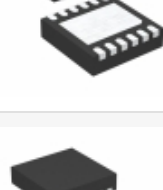
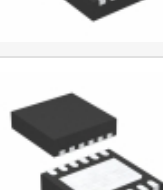
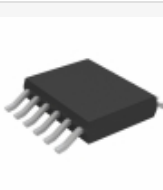
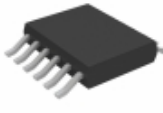
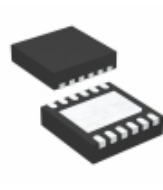
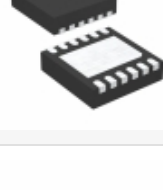
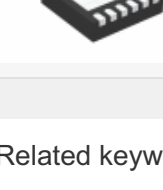
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy LTC2462IMS#PBF with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                  |                                  |                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LTC2462IMS#PBF                                                   | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC ADC 16BIT DELTA SIG 12-MSOP                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 42350 pcs                                                        | Data sheet                       | <a href="#">LTC2460</a> , <a href="#">LTC2462</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>                        | Voltage - Supply, Digital        | 2.7 V ~ 5.5 V                                     |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2.7 V ~ 5.5 V                                                    | Supplier Device Package          | 12-MSOP                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                | Sampling Rate (Per Second)       | 60                                                |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Internal                                                         | Ratio - S/H:ADC                  | -                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tube                                                             | Package / Case                   | 12-TSSOP (0.118", 3.00mm Width)                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LTC2462IMSPBF                                                    | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Differential                                                     | Features                         | -                                                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 12-MSOP | Data Interface                   | SPI                                               |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ADC                                                              | Base Part Number                 | LTC2462                                           |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sigma-Delta                                                      |                                  |                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 42350 pieces of ADI (Analog Devices, Inc.) LTC2462IMS#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                  |                                  |                                                   |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                           |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|
|  | Part#: <a href="#">LTC2462CMS#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2461IDD#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2462IMS#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2462IDD#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2461IMS#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2462CMS#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463CDD#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463IMS#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463IDD#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2470CDD#PBF</a><br>Description: IC ADC 16BIT SPI 833SPS 12-DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2462CDD#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463CMS#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463IMS#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463IDD#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2461IDD#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2462IDD#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2461IMS#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463CMS#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2462CDD#PBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC2463CDD#TRPBF</a><br>Description: IC ADC 16BIT DELTA SIG 12-DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

Related keywords for LTC2462IMS#PBF

|                                                           |                                            |                                                           |                                                    |
|-----------------------------------------------------------|--------------------------------------------|-----------------------------------------------------------|----------------------------------------------------|
| <a href="#">ADI (Analog Devices, Inc.) LTC2462IMS#PBF</a> | <a href="#">LTC2462IMS#PBF distributor</a> | <a href="#">LTC2462IMS#PBF supplier</a>                   | <a href="#">LTC2462IMS#PBF price</a>               |
| <a href="#">LTC2462IMS#PBF download datasheet</a>         | <a href="#">LTC2462IMS#PBF datasheet</a>   | <a href="#">LTC2462IMS#PBF stock</a>                      | <a href="#">buy LTC2462IMS#PBF</a>                 |
| <a href="#">ADI (Analog Devices, Inc.) LTC2462IMS#PBF</a> | <a href="#">AD LTC2462IMS#PBF</a>          | <a href="#">ADI (Analog Devices, Inc.) LTC2462IMS#PBF</a> | <a href="#">Analog Devices Inc. LTC2462IMS#PBF</a> |
| <a href="#">Analog Devices, Inc. LTC2462IMS#PBF</a>       |                                            |                                                           |                                                    |