



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2421IMS#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2421IMS#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC ADC 1CH 20BIT MICRPWR 10-MSOP                                                                                       |
| Datasheets:         |  <a href="#">LTC2421IMS#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 17304 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of LTC2421IMS#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2421IMS#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC ADC 1CH 20BIT MICRPWR 10-MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 17304 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LTC2421IMS#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                                  |
| SERIES                           | microPOWER™                                                                                                              |
| SAMPLING RATE (PER SECOND)       | 7.5                                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                                        |
| NUMBER OF BITS                   | 20                                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INPUT TYPE                       | Single Ended                                                                                                             |
| FEATURES                         | -                                                                                                                        |
| DETAILED DESCRIPTION             | 20 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-MSOP                                                         |
| DATA INTERFACE                   | SPI                                                                                                                      |
| CONFIGURATION                    | ADC                                                                                                                      |
| BASE PART NUMBER                 | LTC2421                                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2421IMS#TRPBF | LTC2421IMS#TRPBF Distributor          | LTC2421IMS#TRPBF Supplier                       |
| LTC2421IMS#TRPBF Price                      | LTC2421IMS#TRPBF Pictures             | LTC2421IMS#TRPBF Image                          |
| LTC2421IMS#TRPBF PDF Datasheet              | LTC2421IMS#TRPBF Download Datasheet   | LTC2421IMS#TRPBF Datasheet                      |
| LTC2421IMS#TRPBF Stock                      | Buy LTC2421IMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2421IMS#TRPBF |
| ADI (Analog Devices, Inc.) LTC2421IMS#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2421IMS#TRPBF | AD LTC2421IMS#TRPBF                   | ADI (Analog Devices, Inc.) LTC2421IMS#TRPBF     |
| Analog Devices Inc. LTC2421IMS#TRPBF        | Analog Devices, Inc. LTC2421IMS#TRPBF |                                                 |

Related Products

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| <div><div><b>LTC2422CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 20BIT MICRPWR 10-MSOP<br/>In stock: 9961 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC2422IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 20BIT MICRPWR 10-MSOP<br/>In stock: 16958 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2424CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 4CH MICROPWR 28SSOP<br/>In stock: 18445 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2424CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 4CH MICROPWR 28SSOP<br/>In stock: 8673 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC2420IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT MICRPWR W/OSC 8SOIC<br/>In stock: 20334 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2422IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 20BIT MICRPWR 10-MSOP<br/>In stock: 10962 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2420CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT MICRPWR W/OSC 8SOIC<br/>In stock: 11354 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2420IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT MICRPWR W/OSC 8SOIC<br/>In stock: 9036 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LTC2422CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 20BIT MICRPWR 10-MSOP<br/>In stock: 18630 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2421CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 20BIT MICRPWR 10-MSOP<br/>In stock: 10318 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LTC2421CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 20BIT MICRPWR 10-MSOP<br/>In stock: 19017 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2421IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 1CH 20BIT MICRPWR 10-MSOP<br/>In stock: 8701 pcs</div><div>RFQ</div></div>    |