



ADI (Analog Devices, Inc.)

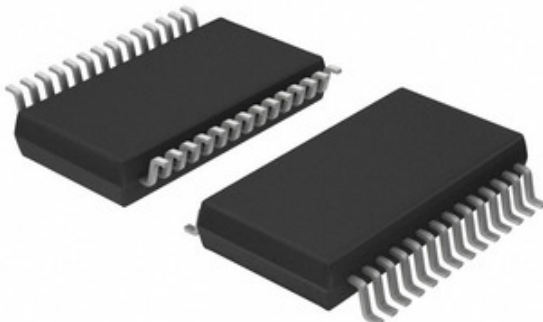


Image may be representation. See specifications for product details.

LTC1415CG#PBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1415CG#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC A/D CONV 12BIT SAMPLNG 28SSOP                                                                                    |
| Datasheets:         |  <a href="#">LTC1415CG#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of LTC1415CG#PBF

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1415CG#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC A/D CONV 12BIT SAMPLNG 28SSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">LTC1415CG#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                               |
| SERIES                           | -                                                                                                                     |
| SAMPLING RATE (PER SECOND)       | 1.25M                                                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                                                    |
| RATIO - S/H:ADC                  | 1:1                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                        |
| OTHER NAMES                      | LTC1415CGPBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                            |
| NUMBER OF INPUTS                 | 1                                                                                                                     |
| NUMBER OF BITS                   | 12                                                                                                                    |
| 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, Single Ended                                                                                            |
| FEATURES                         | -                                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 28-SSOP                                                              |
| DATA INTERFACE                   | Parallel                                                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                                                               |
| BASE PART NUMBER                 | LTC1415                                                                                                               |
| ARCHITECTURE                     | SAR                                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1415CG#PBF | LTC1415CG#PBF Distributor           | LTC1415CG#PBF Supplier                       |
| LTC1415CG#PBF Price                      | LTC1415CG#PBF Pictures              | LTC1415CG#PBF Image                          |
| LTC1415CG#PBF PDF Datasheet              | LTC1415CG#PBF Download Datasheet    | LTC1415CG#PBF Datasheet                      |
| LTC1415CG#PBF Stock                      | Buy LTC1415CG#PBF                   | Buy ADI (Analog Devices, Inc.) LTC1415CG#PBF |
| ADI (Analog Devices, Inc.) LTC1415CG#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LTC1415CG#PBF | AD LTC1415CG#PBF                    | ADI (Analog Devices, Inc.) LTC1415CG#PBF     |
| Analog Devices Inc. LTC1415CG#PBF        | Analog Devices, Inc. LTC1415CG#PBF  |                                              |

Related Products

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| <div></div> <div><b>LTC1412IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1414CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SAMPLNG 28SSOP<br/>In stock: 254 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1415CSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 93 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1415ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1415CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1414CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1414IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1415IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 6 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC1415CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1412IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 296 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC1414IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1415IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |