



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1405CGN#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1405CGN#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 12BIT 5MSPS SAMPLE 28SSOP                                                                             |
| Datasheets:         |  LTC1405CGN#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12057 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1405CGN#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1405CGN#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 12BIT 5MSPS SAMPLE 28SSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 12057 pcs                                                                                                |
| DATA SHEET                       |  LTC1405CGN#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 5M                                                                                                       |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 28-SSOP (0.154", 3.90mm Width)                                                                           |
| 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)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential, Single Ended                                                                               |
| FEATURES                         | True Bipolar                                                                                             |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 28-SSOP                                           |
| DATA INTERFACE                   | Parallel                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC1405                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1405CGN#TRPBF | LTC1405CGN#TRPBF Distributor          | LTC1405CGN#TRPBF Supplier                       |
| LTC1405CGN#TRPBF Price                      | LTC1405CGN#TRPBF Pictures             | LTC1405CGN#TRPBF Image                          |
| LTC1405CGN#TRPBF PDF Datasheet              | LTC1405CGN#TRPBF Download Datasheet   | LTC1405CGN#TRPBF Datasheet                      |
| LTC1405CGN#TRPBF Stock                      | Buy LTC1405CGN#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1405CGN#TRPBF |
| ADI (Analog Devices, Inc.) LTC1405CGN#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1405CGN#TRPBF | AD LTC1405CGN#TRPBF                   | ADI (Analog Devices, Inc.) LTC1405CGN#TRPBF     |
| Analog Devices Inc. LTC1405CGN#TRPBF        | Analog Devices, Inc. LTC1405CGN#TRPBF |                                                 |

Related Products

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|  <div><b>LTC1404CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 8508 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC1404IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 16260 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LTC1406IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: 24621 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1406IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: 22359 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LTC1404IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 16844 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1406CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: 31303 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LTC1405IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 5MSPS SAMPLE 28SSOP<br/>In stock: 12337 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1403IMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2.8MSPS DIFF 10MSOP<br/>In stock: 18503 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC1405IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 5MSPS SAMPLE 28SSOP<br/>In stock: 6198 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC1405CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 5MSPS SAMPLE 28SSOP<br/>In stock: 8427 pcs<br/><div>RFQ</div></div>       |
|  <div><b>LTC1406CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SAMPLING 24SSOP<br/>In stock: 28330 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1404CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC<br/>In stock: 15133 pcs<br/><div>RFQ</div></div>    |