



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1409IG#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1409IG#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC A/D CONV 12BIT SAMPLNG 28SSOP                                                                             |
| Datasheets:         |  LTC1409IG#TRPBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7134 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

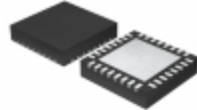
Specifications of LTC1409IG#TRPBF

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1409IG#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC A/D CONV 12BIT SAMPLNG 28SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 7134 pcs                                                                                                |
| DATA SHEET                       |  LTC1409IG#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                 |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 800k                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                      |
| RATIO - S/H:ADC                  | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                         | -                                                                                                       |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 28-SSOP                                                |
| DATA INTERFACE                   | Parallel                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                 |
| BASE PART NUMBER                 | LTC1409                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1409IG#TRPBF | LTC1409IG#TRPBF Distributor          | LTC1409IG#TRPBF Supplier                       |
| LTC1409IG#TRPBF Price                      | LTC1409IG#TRPBF Pictures             | LTC1409IG#TRPBF Image                          |
| LTC1409IG#TRPBF PDF Datasheet              | LTC1409IG#TRPBF Download Datasheet   | LTC1409IG#TRPBF Datasheet                      |
| LTC1409IG#TRPBF Stock                      | Buy LTC1409IG#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1409IG#TRPBF |
| ADI (Analog Devices, Inc.) LTC1409IG#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC1409IG#TRPBF | AD LTC1409IG#TRPBF                   | ADI (Analog Devices, Inc.) LTC1409IG#TRPBF     |
| Analog Devices Inc. LTC1409IG#TRPBF        | Analog Devices, Inc. LTC1409IG#TRPBF |                                                |

Related Products

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|  <div><b>LTC1410CSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 5545 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1410CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 5259 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LTC1409ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 8507 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1410CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 8848 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC1409CSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 4768 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1409CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 8521 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC1409IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 6487 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC1409ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SOIC<br/>In stock: 7822 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1409CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 6917 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC1410CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 7686 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LTC1408IUH-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 600KSPS 32-QFN<br/>In stock: 12829 pcs<br/><div>RFQ</div></div>  |  <div><b>LTC1409CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SAMPLNG 28SSOP<br/>In stock: 9233 pcs<br/><div>RFQ</div></div>  |