



ADI (Analog Devices, Inc.)

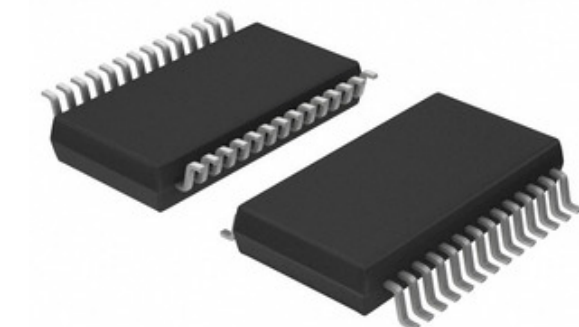


Image may be representation. See specifications for product details.

LTC1418CG#TRPBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1418CG#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC A/D CONV 14BIT SRL&PAR 28SSOP                                                                                      |
| Datasheets:         |  <a href="#">LTC1418CG#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of LTC1418CG#TRPBF

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1418CG#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC A/D CONV 14BIT SRL&PAR 28SSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       |  <a href="#">LTC1418CG#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                                 |
| SERIES                           | -                                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                                                    |
| 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            | 0°C ~ 70°C                                                                                                              |
| NUMBER OF INPUTS                 | 1                                                                                                                       |
| NUMBER OF BITS                   | 14                                                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT TYPE                       | Differential, Single Ended                                                                                              |
| FEATURES                         | -                                                                                                                       |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 SAR 28-SSOP                                                                |
| DATA INTERFACE                   | SPI                                                                                                                     |
| CONFIGURATION                    | S/H-ADC                                                                                                                 |
| BASE PART NUMBER                 | LTC1418                                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1418CG#TRPBF | LTC1418CG#TRPBF Distributor          | LTC1418CG#TRPBF Supplier                       |
| LTC1418CG#TRPBF Price                      | LTC1418CG#TRPBF Pictures             | LTC1418CG#TRPBF Image                          |
| LTC1418CG#TRPBF PDF Datasheet              | LTC1418CG#TRPBF Download Datasheet   | LTC1418CG#TRPBF Datasheet                      |
| LTC1418CG#TRPBF Stock                      | Buy LTC1418CG#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1418CG#TRPBF |
| ADI (Analog Devices, Inc.) LTC1418CG#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC1418CG#TRPBF | AD LTC1418CG#TRPBF                   | ADI (Analog Devices, Inc.) LTC1418CG#TRPBF     |
| Analog Devices Inc. LTC1418CG#TRPBF        | Analog Devices, Inc. LTC1418CG#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC1418IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1418ACG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1418IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1419ACG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT PAR 800KSPS 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC1418AIG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28SSOP<br/>In stock: 469 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1418CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28SSOP<br/>In stock: 317 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC1418AIG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1418IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1418CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1418ACN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1418AIN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 14BIT SRL&amp;PAR 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1419ACG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT PAR 800KSPS 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |