



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1608ACG#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1608ACG#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC A/D CONV 16BIT SAMPLNG 36SSOP                                                                             |
| Datasheets:         |  LTC1608ACG#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3231 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1608ACG#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1608ACG#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC A/D CONV 16BIT SAMPLNG 36SSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 3231 pcs                                                                                                 |
| DATA SHEET                       |  LTC1608ACG#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 36-SSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 500k                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 36-SSOP (0.209", 5.30mm Width)                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                               |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 16                                                                                                       |
| 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             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 36-SSOP                                                 |
| DATA INTERFACE                   | Parallel                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC1608                                                                                                  |
| ARCHITECTURE                     | SAR                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1608ACG#TRPBF | LTC1608ACG#TRPBF Distributor          | LTC1608ACG#TRPBF Supplier                       |
| LTC1608ACG#TRPBF Price                      | LTC1608ACG#TRPBF Pictures             | LTC1608ACG#TRPBF Image                          |
| LTC1608ACG#TRPBF PDF Datasheet              | LTC1608ACG#TRPBF Download Datasheet   | LTC1608ACG#TRPBF Datasheet                      |
| LTC1608ACG#TRPBF Stock                      | Buy LTC1608ACG#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1608ACG#TRPBF |
| ADI (Analog Devices, Inc.) LTC1608ACG#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1608ACG#TRPBF | AD LTC1608ACG#TRPBF                   | ADI (Analog Devices, Inc.) LTC1608ACG#TRPBF     |
| Analog Devices Inc. LTC1608ACG#TRPBF        | Analog Devices, Inc. LTC1608ACG#TRPBF |                                                 |

Related Products

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| <div><div><b>LTC1606IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 2891 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC1606ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 4169 pcs</div><div>RFQ</div></div>           |
| <div><div><b>LTC1608AIG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 3038 pcs</div><div>RFQ</div></div> | <div><div><b>LTC1608AIG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 2457 pcs</div><div>RFQ</div></div>             |
| <div><div><b>LTC1608CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 4569 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC1608CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 3268 pcs</div><div>RFQ</div></div>              |
| <div><div><b>LTC1606ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 2992 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC1608IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 4535 pcs</div><div>RFQ</div></div>            |
| <div><div><b>LTC1608IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 2603 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC1608ACG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 2244 pcs</div><div>RFQ</div></div>             |
| <div><div><b>LTC1606CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 5151 pcs</div><div>RFQ</div></div> | <div><div><div><b>LTC1606IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 4068 pcs</div><div>RFQ</div></div></div> |