



Image may be representation. See specifications for product details.

LTC1598LCG#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1598LCG#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC A/D CONV 12BIT SRL 8CH 24SSOP                                                                             |
| Datasheets:         |  LTC1598LCG#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7227 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1598LCG#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1598LCG#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC A/D CONV 12BIT SRL 8CH 24SSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 7227 pcs                                                                                               |
| DATA SHEET                       |  LTC1598LCG#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                                                |
| SERIES                           | microPOWER™                                                                                            |
| SAMPLING RATE (PER SECOND)       | 16.8k                                                                                                  |
| REFERENCE TYPE                   | External                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 24-SSOP (0.209", 5.30mm Width)                                                                         |
| OTHER NAMES                      | LTC1598LCGPBF                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                             |
| NUMBER OF INPUTS                 | 8                                                                                                      |
| 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                       | Single Ended                                                                                           |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 8 Input 1 SAR 24-SSOP                                               |
| DATA INTERFACE                   | SPI                                                                                                    |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                            |
| BASE PART NUMBER                 | LTC1598                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1598LCG#PBF | LTC1598LCG#PBF Distributor          | LTC1598LCG#PBF Supplier                       |
| LTC1598LCG#PBF Price                      | LTC1598LCG#PBF Pictures             | LTC1598LCG#PBF Image                          |
| LTC1598LCG#PBF PDF Datasheet              | LTC1598LCG#PBF Download Datasheet   | LTC1598LCG#PBF Datasheet                      |
| LTC1598LCG#PBF Stock                      | Buy LTC1598LCG#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1598LCG#PBF |
| ADI (Analog Devices, Inc.) LTC1598LCG#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1598LCG#PBF | AD LTC1598LCG#PBF                   | ADI (Analog Devices, Inc.) LTC1598LCG#PBF     |
| Analog Devices Inc. LTC1598LCG#PBF        | Analog Devices, Inc. LTC1598LCG#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LTC1598IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 12715 pcs</p> <p>RFQ</p>  |  <p><b>LTC1599ACG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MLTPLYNG24SSOP<br/>In stock: 3449 pcs</p> <p>RFQ</p>  |
|  <p><b>LTC1598IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 6206 pcs</p> <p>RFQ</p>     |  <p><b>LTC1598LCG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 15058 pcs</p> <p>RFQ</p> |
|  <p><b>LTC1597BIN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV D/A 16BIT PAR 28-DIP<br/>In stock: 6484 pcs</p> <p>RFQ</p>        |  <p><b>LTC1598CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 16513 pcs</p> <p>RFQ</p>  |
|  <p><b>LTC1597BIG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT PAR 28-SSOP<br/>In stock: 4364 pcs</p> <p>RFQ</p>     |  <p><b>LTC1599ACG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MLTPLYNG24SSOP<br/>In stock: 1832 pcs</p> <p>RFQ</p>    |
|  <p><b>LTC1599ACN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MLTPLYNG 24DIP<br/>In stock: 2291 pcs</p> <p>RFQ</p>    |  <p><b>LTC1598LIG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 7759 pcs</p> <p>RFQ</p>    |
|  <p><b>LTC1598LIG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 12158 pcs</p> <p>RFQ</p> |  <p><b>LTC1598CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP<br/>In stock: 8751 pcs</p> <p>RFQ</p>     |