



ADI (Analog Devices, Inc.)

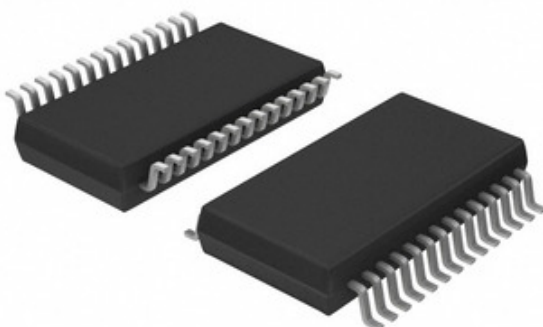


Image may be representation. See specifications for product details.

LTC1605-1CG#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1605-1CG#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC A/D CONV 16BIT SAMPLNG 28SSOP                                                                             |
| Datasheets:         |  LTC1605-1CG#PBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

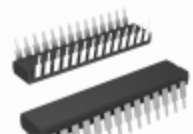
Specifications of LTC1605-1CG#PBF

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1605-1CG#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC A/D CONV 16BIT SAMPLNG 28SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  LTC1605-1CG#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                 |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                      |
| RATIO - S/H:ADC                  | 1:1                                                                                                     |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                          |
| OTHER NAMES                      | LTC16051CGPBF                                                                                           |
| 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)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | Single Ended                                                                                            |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 28-SSOP                                                |
| DATA INTERFACE                   | Parallel                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                 |
| BASE PART NUMBER                 | LTC1605                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1605-1CG#PBF | LTC1605-1CG#PBF Distributor          | LTC1605-1CG#PBF Supplier                       |
| LTC1605-1CG#PBF Price                      | LTC1605-1CG#PBF Pictures             | LTC1605-1CG#PBF Image                          |
| LTC1605-1CG#PBF PDF Datasheet              | LTC1605-1CG#PBF Download Datasheet   | LTC1605-1CG#PBF Datasheet                      |
| LTC1605-1CG#PBF Stock                      | Buy LTC1605-1CG#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1605-1CG#PBF |
| ADI (Analog Devices, Inc.) LTC1605-1CG#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC1605-1CG#PBF | AD LTC1605-1CG#PBF                   | ADI (Analog Devices, Inc.) LTC1605-1CG#PBF     |
| Analog Devices Inc. LTC1605-1CG#PBF        | Analog Devices, Inc. LTC1605-1CG#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC1605-2CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 41 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1604CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1605-1IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1605-1IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1605-1CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1604AIG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1604AIG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1604IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1605-1IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1605-1CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1604CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 19 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1604IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 36SSOP<br/>In stock: 167 pcs<br/><div>RFQ</div></div>       |