



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1606ACG#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1606ACG#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT SMPL 250KSPS 28SSOP                                                                             |
| Datasheets:         |  LTC1606ACG#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2026 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1606ACG#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1606ACG#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 16BIT SMPL 250KSPS 28SSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 2026 pcs                                                                                               |
| DATA SHEET                       |  LTC1606ACG#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 250k                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                         |
| OTHER NAMES                      | LTC1606ACGPBF                                                                                          |
| 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                       | 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                 | LTC1606                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1606ACG#PBF | LTC1606ACG#PBF Distributor          | LTC1606ACG#PBF Supplier                       |
| LTC1606ACG#PBF Price                      | LTC1606ACG#PBF Pictures             | LTC1606ACG#PBF Image                          |
| LTC1606ACG#PBF PDF Datasheet              | LTC1606ACG#PBF Download Datasheet   | LTC1606ACG#PBF Datasheet                      |
| LTC1606ACG#PBF Stock                      | Buy LTC1606ACG#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1606ACG#PBF |
| ADI (Analog Devices, Inc.) LTC1606ACG#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1606ACG#PBF | AD LTC1606ACG#PBF                   | ADI (Analog Devices, Inc.) LTC1606ACG#PBF     |
| Analog Devices Inc. LTC1606ACG#PBF        | Analog Devices, Inc. LTC1606ACG#PBF |                                               |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC1605ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 2597 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1605IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 2740 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC1605IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28-DIP<br/>In stock: 2908 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1606AIG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 3089 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1606ACSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SMPL 250KSPS 28SOIC<br/>In stock: 2359 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1605IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 4725 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1606ACSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 3344 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1606AISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 2165 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1605ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 4580 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1605CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SOIC<br/>In stock: 5595 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1606ACG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 3199 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1606AIG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 16BIT SAMPLNG 28SSOP<br/>In stock: 3161 pcs<br/><div>RFQ</div></div> |