

LTC1597BCG#PBF



AHEAD OF WHAT'S POSSIBLE™

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC1597BCG#PBF with confidence from  
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC1597BCG#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC D/A CONV 16BIT PAR 28-SSOP

Data sheet:  [LTC1591, LTC1597](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                 |                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LTC1597BCG#PBF                            | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC D/A CONV 16BIT PAR 28-SSOP             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4913 pcs                                  | Data sheet                      | <a href="#">LTC1591, LTC1597</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                           |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5V                                        | Supplier Device Package         | 28-SSOP                                      |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1μs (Typ)                                 | Series                          | -                                            |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | External                                  | Packaging                       | Tube                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 28-SSOP (0.209", 5.30mm Width)            | Output Type                     | Current - Unbuffered                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0°C ~ 70°C                                | Number of D/A Converters        | 1                                            |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 16                                        | Mounting Type                   | Surface Mount                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 8 Weeks                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                | INL/DNL (LSB)                   | ±2 (Max), ±1 (Max)                           |
| Differential Output                                                                                                                                                                                                                                                                                                                                                                                                                                                             | No                                        | Detailed Description            | 16 Bit Digital to Analog Converter 1 28-SSOP |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Parallel                                  | Base Part Number                | LTC1597                                      |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | R-2R                                      |                                 |                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4913 pieces of ADI (Analog Devices, Inc.) LTC1597BCG#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                              |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LTC1597BCN#PBF</a><br>Description: IC CONV D/A 16BIT PAR 28-DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597AIG#TRPBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1598IG#TRPBF</a><br>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597-1BIG#PBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597BCG#TRPBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597-1BIG#TRPBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597AIG#PBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1598LCG#PBF</a><br>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597ACG#TRPBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1598IG#PBF</a><br>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597AIN#PBF</a><br>Description: IC CONV D/A 16BIT PAR 28-DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597ACG#PBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597BIN#PBF</a><br>Description: IC CONV D/A 16BIT PAR 28-DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1598CG#PBF</a><br>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597-1BCN#PBF</a><br>Description: IC CONV D/A 16BIT PAR 28-DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597BIG#PBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597ACN#PBF</a><br>Description: IC CONV D/A 16BIT PAR 28-DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1598CG#TRPBF</a><br>Description: IC A/D CONV 12BIT SRL 8CH 24SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597-1BIN#PBF</a><br>Description: IC CONV D/A 16BIT PAR 28-DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1597BIG#TRPBF</a><br>Description: IC D/A CONV 16BIT PAR 28-SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LTC1597BCG#PBF

|                                           |                            |                                           |                                    |
|-------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
| ADI (Analog Devices, Inc.) LTC1597BCG#PBF | LTC1597BCG#PBF distributor | LTC1597BCG#PBF supplier                   | LTC1597BCG#PBF price               |
| LTC1597BCG#PBF download datasheet         | LTC1597BCG#PBF datasheet   | LTC1597BCG#PBF stock                      | buy LTC1597BCG#PBF                 |
| ADI (Analog Devices, Inc.) LTC1597BCG#PBF | AD LTC1597BCG#PBF          | ADI (Analog Devices, Inc.) LTC1597BCG#PBF | Analog Devices Inc. LTC1597BCG#PBF |
| Analog Devices, Inc. LTC1597BCG#PBF       |                            |                                           |                                    |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)









