



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1595BCN8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1595BCN8                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC D/A CONV 16BIT MULTPLYNG 8DIP                                                                                     |
| Datasheets:         |  <a href="#">LTC1595BCN8.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1751 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LTC1595BCN8

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1595BCN8                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                      | IC D/A CONV 16BIT MULTPLYNG 8DIP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE               | 1751 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">LTC1595BCN8.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                              |
| SETTLING TIME                    | 1μs (Typ)                                                                                                           |
| SERIES                           | -                                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                            |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                              |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                          |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                   |
| NUMBER OF BITS                   | 16                                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| INL/DNL (LSB)                    | ±2 (Max), ±1 (Max)                                                                                                  |
| DIFFERENTIAL OUTPUT              | No                                                                                                                  |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 8-PDIP                                                                         |
| DATA INTERFACE                   | SPI                                                                                                                 |
| BASE PART NUMBER                 | LTC1595                                                                                                             |
| ARCHITECTURE                     | R-2R                                                                                                                |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1595BCN8 | LTC1595BCN8 Distributor             | LTC1595BCN8 Supplier                       |
| LTC1595BCN8 Price                      | LTC1595BCN8 Pictures                | LTC1595BCN8 Image                          |
| LTC1595BCN8 PDF Datasheet              | LTC1595BCN8 Download Datasheet      | LTC1595BCN8 Datasheet                      |
| LTC1595BCN8 Stock                      | Buy LTC1595BCN8                     | Buy ADI (Analog Devices, Inc.) LTC1595BCN8 |
| ADI (Analog Devices, Inc.) LTC1595BCN8 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) LTC1595BCN8 | AD LTC1595BCN8                      | ADI (Analog Devices, Inc.) LTC1595BCN8     |
| Analog Devices Inc. LTC1595BCN8        | Analog Devices, Inc. LTC1595BCN8    |                                            |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC1595BIN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG 8DIP<br/>In stock: 4419 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1595ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 2577 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1595ACN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG 8DIP<br/>In stock: 3781 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1595BCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 6478 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC1595BIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 5604 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1595AIN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG 8DIP<br/>In stock: 2730 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1595BIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 2888 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1595BCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 4041 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1595AIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 2012 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC1595BCN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG 8DIP<br/>In stock: 3495 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC1595AIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 2656 pcs<br/><div>RFQ</div></div> |  <div><b>LTC1595ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 16BIT MULTPLYNG8SOIC<br/>In stock: 3320 pcs<br/><div>RFQ</div></div> |