



ADI (Analog Devices, Inc.)

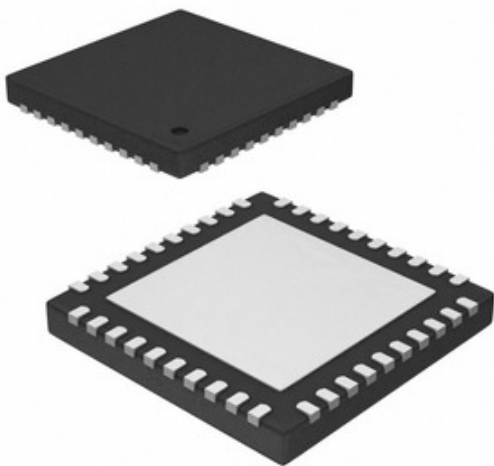


Image may be representation. See specifications for product details.

LTC2668CUJ-16#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2668CUJ-16#PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT 16CH 40QFN                                                                                      |
| Datasheets:         |  LTC2668CUJ-16#PBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1779 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

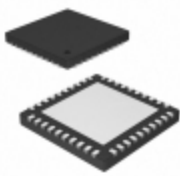
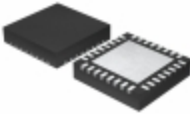
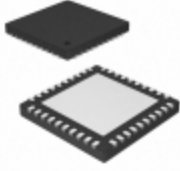
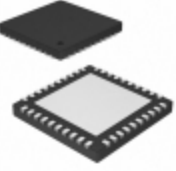
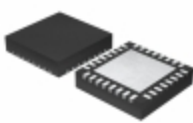
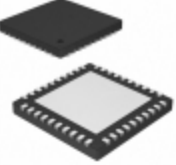
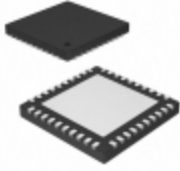
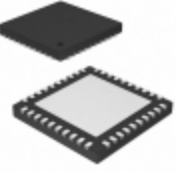
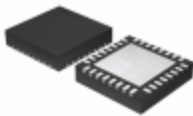
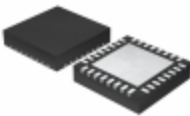
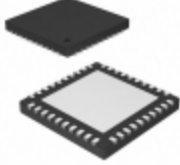
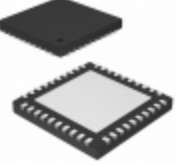
Specifications of LTC2668CUJ-16#PBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2668CUJ-16#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC DAC 16BIT 16CH 40QFN                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 1779 pcs                                                                                                  |
| DATA SHEET                       |  LTC2668CUJ-16#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.71 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | ±4.5 V ~ 15.75 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 40-QFN (6x6)                                                                                              |
| SETTLING TIME                    | 20.5µs (Typ)                                                                                              |
| SERIES                           | SoftSpan™                                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                                        |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                |
| NUMBER OF D/A CONVERTERS         | 16                                                                                                        |
| NUMBER OF BITS                   | 16                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INL/DNL (LSB)                    | ±2.2, ±0.2                                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                        |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 16 40-QFN (6x6)                                                        |
| DATA INTERFACE                   | SPI                                                                                                       |
| BASE PART NUMBER                 | LTC2668                                                                                                   |
| ARCHITECTURE                     | -                                                                                                         |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2668CUJ-16#PBF | LTC2668CUJ-16#PBF Distributor          | LTC2668CUJ-16#PBF Supplier                       |
| LTC2668CUJ-16#PBF Price                      | LTC2668CUJ-16#PBF Pictures             | LTC2668CUJ-16#PBF Image                          |
| LTC2668CUJ-16#PBF PDF Datasheet              | LTC2668CUJ-16#PBF Download Datasheet   | LTC2668CUJ-16#PBF Datasheet                      |
| LTC2668CUJ-16#PBF Stock                      | Buy LTC2668CUJ-16#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2668CUJ-16#PBF |
| ADI (Analog Devices, Inc.) LTC2668CUJ-16#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2668CUJ-16#PBF | AD LTC2668CUJ-16#PBF                   | ADI (Analog Devices, Inc.) LTC2668CUJ-16#PBF     |
| Analog Devices Inc. LTC2668CUJ-16#PBF        | Analog Devices, Inc. LTC2668CUJ-16#PBF |                                                  |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC2668HUIJ-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 1544 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2666IUH-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: 2510 pcs</div><div>RFQ</div></div>         |
| <div><div><b>LTC2668CUJ-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 2305 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2668IUJ-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 1792 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LTC2666IUH-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: 2439 pcs</div><div>RFQ</div></div>        | <div><div><b>LTC2668HUIJ-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 2516 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2668CUJ-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 2416 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2668HUIJ-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 1665 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2666IUH-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: 3318 pcs</div><div>RFQ</div></div>      | <div><div><b>LTC2666IUH-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: 3802 pcs</div><div>RFQ</div></div>       |
| <div><div><b>LTC2668CUJ-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 2881 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2668HUIJ-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 1960 pcs</div><div>RFQ</div></div>   |