



LTC2668IUJ-12#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2668IUJ-12#TRPBF                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT 16CH 40QFN                                                                                      |
| Datasheets:         |  LTC2668IUJ-12#TRPBF.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2267 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

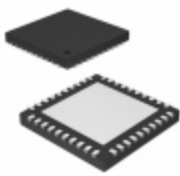
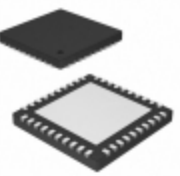
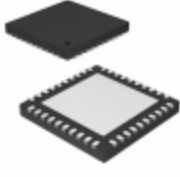
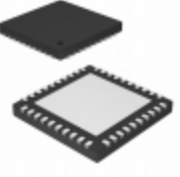
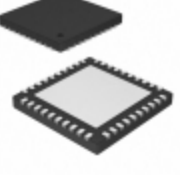
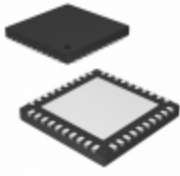
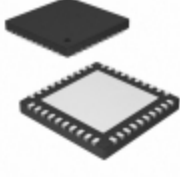
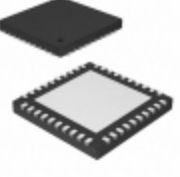
Specifications of LTC2668IUJ-12#TRPBF

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2668IUJ-12#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                  |
| DESCRIPTION                      | IC DAC 12BIT 16CH 40QFN                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 2267 pcs                                                                                                    |
| DATA SHEET                       |  LTC2668IUJ-12#TRPBF.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                    | 15.5µs (Typ)                                                                                                |
| SERIES                           | SoftSpan™                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                |
| NUMBER OF D/A CONVERTERS         | 16                                                                                                          |
| NUMBER OF BITS                   | 12                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| INL/DNL (LSB)                    | ±0.2, ±0.05                                                                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                                                          |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 16 40-QFN (6x6)                                                          |
| DATA INTERFACE                   | SPI                                                                                                         |
| BASE PART NUMBER                 | LTC2668                                                                                                     |
| ARCHITECTURE                     | -                                                                                                           |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2668IUJ-12#TRPBF | LTC2668IUJ-12#TRPBF Distributor          | LTC2668IUJ-12#TRPBF Supplier                       |
| LTC2668IUJ-12#TRPBF Price                      | LTC2668IUJ-12#TRPBF Pictures             | LTC2668IUJ-12#TRPBF Image                          |
| LTC2668IUJ-12#TRPBF PDF Datasheet              | LTC2668IUJ-12#TRPBF Download Datasheet   | LTC2668IUJ-12#TRPBF Datasheet                      |
| LTC2668IUJ-12#TRPBF Stock                      | Buy LTC2668IUJ-12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2668IUJ-12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2668IUJ-12#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2668IUJ-12#TRPBF | AD LTC2668IUJ-12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2668IUJ-12#TRPBF     |
| Analog Devices Inc. LTC2668IUJ-12#TRPBF        | Analog Devices, Inc. LTC2668IUJ-12#TRPBF |                                                    |

Related Products

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| <div></div> <div><b>LTC2668HUJ-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 1665 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC2668IUJ-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 1921 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2668HUJ-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 2516 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC2668IUJ-16#TRPBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 2048 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>LTC2704CGW-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD VOUT 44-SSOP<br/>In stock: 3315 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2704CGW-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD VOUT 44-SSOP<br/>In stock: 3078 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2704CGW-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: 2854 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>LTC2668HUJ-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 16CH 40QFN<br/>In stock: 1960 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>LTC2704CGW-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC<br/>In stock: 5450 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>LTC2668HUJ-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 16CH 40QFN<br/>In stock: 1544 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></div> |