



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2624IGN-1#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2624IGN-1#TRPBF                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT QUAD R-R OUT 16SSOP                                                                             |
| Datasheets:         |  LTC2624IGN-1#TRPBF.pdf     |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11637 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC2624IGN-1#TRPBF

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2624IGN-1#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC DAC 12BIT QUAD R-R OUT 16SSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 11637 pcs                                                                                                  |
| DATA SHEET                       |  LTC2624IGN-1#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                              |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                    |
| SETTLING TIME                    | 7μs (Typ)                                                                                                  |
| SERIES                           | -                                                                                                          |
| REFERENCE TYPE                   | External                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                             |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                               |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                          |
| 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)                    | ±0.9, ±0.5 (Max)                                                                                           |
| DIFFERENTIAL OUTPUT              | No                                                                                                         |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-SSOP                                                               |
| DATA INTERFACE                   | SPI                                                                                                        |
| BASE PART NUMBER                 | LTC2624                                                                                                    |
| ARCHITECTURE                     | -                                                                                                          |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2624IGN-1#TRPBF | LTC2624IGN-1#TRPBF Distributor          | LTC2624IGN-1#TRPBF Supplier                       |
| LTC2624IGN-1#TRPBF Price                      | LTC2624IGN-1#TRPBF Pictures             | LTC2624IGN-1#TRPBF Image                          |
| LTC2624IGN-1#TRPBF PDF Datasheet              | LTC2624IGN-1#TRPBF Download Datasheet   | LTC2624IGN-1#TRPBF Datasheet                      |
| LTC2624IGN-1#TRPBF Stock                      | Buy LTC2624IGN-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2624IGN-1#TRPBF |
| ADI (Analog Devices, Inc.) LTC2624IGN-1#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC2624IGN-1#TRPBF | AD LTC2624IGN-1#TRPBF                   | ADI (Analog Devices, Inc.) LTC2624IGN-1#TRPBF     |
| Analog Devices Inc. LTC2624IGN-1#TRPBF        | Analog Devices, Inc. LTC2624IGN-1#TRPBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC2624IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD R-R OUT 16SSOP<br/>In stock: 7998 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC2625CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R OCT 16SSOP<br/>In stock: 6260 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LTC2624CGN-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD R-R OUT 16SSOP<br/>In stock: 14953 pcs<br/><b>RFQ</b></div> |  <div><b>LTC2624CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD R-R OUT 16SSOP<br/>In stock: 14413 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC2624CGN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD R-R OUT 16SSOP<br/>In stock: 8751 pcs<br/><b>RFQ</b></div>    |  <div><b>LTC2625CGN-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R OCT 16SSOP<br/>In stock: 9792 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LTC2624IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD R-R OUT 16SSOP<br/>In stock: 12544 pcs<br/><b>RFQ</b></div>   |  <div><b>LTC2625CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R OCT 16SSOP<br/>In stock: 10069 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LTC2625CGN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R OCT 16SSOP<br/>In stock: 6537 pcs<br/><b>RFQ</b></div>         |  <div><b>LTC2625IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R OCT 16SSOP<br/>In stock: 6982 pcs<br/><b>RFQ</b></div>       |
|  <div><b>LTC2625IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT R-R OCT 16SSOP<br/>In stock: 5434 pcs<br/><b>RFQ</b></div>           |  <div><b>LTC2624IGN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD R-R 16-SSOP<br/>In stock: 8430 pcs<br/><b>RFQ</b></div>     |