



ADI (Analog Devices, Inc.)

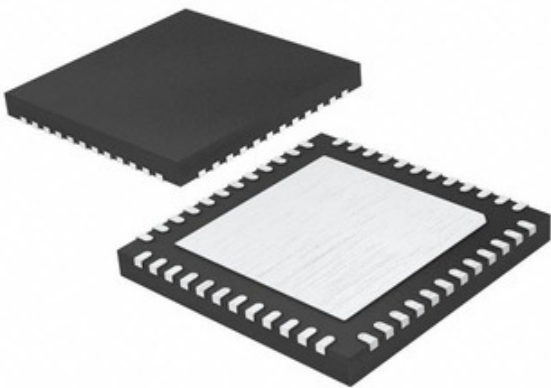


Image may be representation. See specifications for product details.

LTC2753IUK-12#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2753IUK-12#TRPBF                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT DUAL 48-QFN                                                                                     |
| Datasheets:         |  LTC2753IUK-12#TRPBF.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

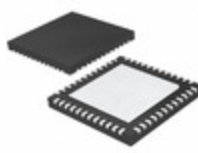
Specifications of LTC2753IUK-12#TRPBF

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2753IUK-12#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                  |
| DESCRIPTION                      | IC DAC 12BIT DUAL 48-QFN                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       |  LTC2753IUK-12#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                                |
| SETTLING TIME                    | 2μs (Typ)                                                                                                   |
| SERIES                           | SoftSpan™                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                        |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                           |
| 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)                    | ±1 (Max), ±1 (Max)                                                                                          |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                         |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 48-QFN (7x7)                                                           |
| DATA INTERFACE                   | Parallel                                                                                                    |
| BASE PART NUMBER                 | LTC2753                                                                                                     |
| ARCHITECTURE                     | Multiplying DAC                                                                                             |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2753IUK-12#TRPBF | LTC2753IUK-12#TRPBF Distributor          | LTC2753IUK-12#TRPBF Supplier                       |
| LTC2753IUK-12#TRPBF Price                      | LTC2753IUK-12#TRPBF Pictures             | LTC2753IUK-12#TRPBF Image                          |
| LTC2753IUK-12#TRPBF PDF Datasheet              | LTC2753IUK-12#TRPBF Download Datasheet   | LTC2753IUK-12#TRPBF Datasheet                      |
| LTC2753IUK-12#TRPBF Stock                      | Buy LTC2753IUK-12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2753IUK-12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2753IUK-12#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC2753IUK-12#TRPBF | AD LTC2753IUK-12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2753IUK-12#TRPBF     |
| Analog Devices Inc. LTC2753IUK-12#TRPBF        | Analog Devices, Inc. LTC2753IUK-12#TRPBF |                                                    |

Related Products



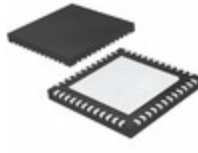
**LTC2753CUK-14#PBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 14BIT DUAL 48-QFN  
In stock: Out stock

RFQ



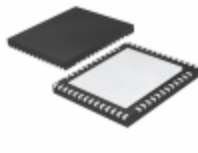
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC  
In stock: Out stock

RFQ



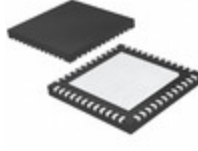
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Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 12BIT DUAL 48-QFN  
In stock: Out stock

RFQ



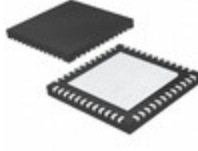
**LTC2754ACUKG-16#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 16BIT QUAD IOUT 52-QFN  
In stock: Out stock

RFQ



**LTC2753CUK-12#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 12BIT DUAL 48-QFN  
In stock: Out stock

RFQ



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Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 14BIT DUAL 48-QFN  
In stock: Out stock

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**LTC2753CUK-14**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC  
In stock: Out stock

RFQ



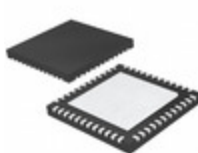
**LTC2754ACUKG-16**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC  
In stock: Out stock

RFQ



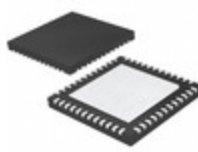
**LTC2753IUK-12**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC  
In stock: Out stock

RFQ



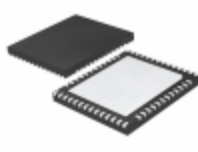
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Description: IC DAC 14BIT DUAL 48-QFN  
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Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 14BIT DUAL 48-QFN  
In stock: Out stock

RFQ



**LTC2754ACUKG-16#PBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC DAC 16BIT QUAD IOUT 52-QFN  
In stock: Out stock

RFQ

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9001:2008  
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INTERNATIONAL  
ACCREDITATION  
ASSOCIATION

UL

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lead-free

RoHS