



ADI (Analog Devices, Inc.)

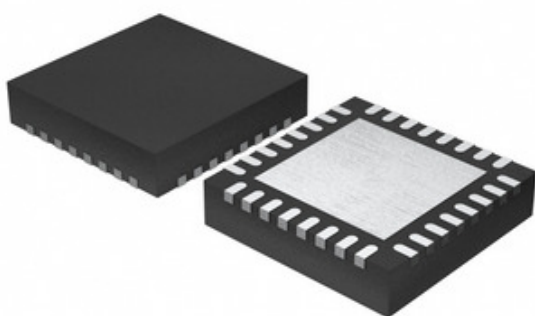


Image may be representation. See specifications for product details.

LTC2666HUH-12#PBF

Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Ship From  
Shipment Way

LTC2666HUH-12#PBF  
ADI (Analog Devices, Inc.)  
IC DAC 12BIT 32QFN  
 LTC2666HUH-12#PBF.pdf  
 Lead free / RoHS Compliant  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

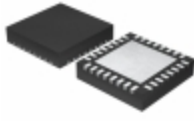
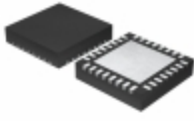
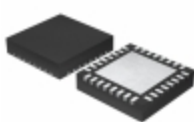
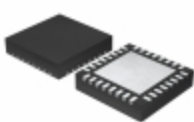
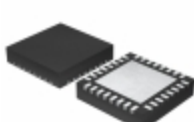
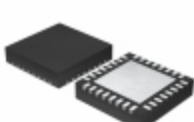
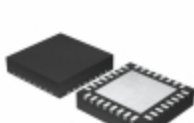
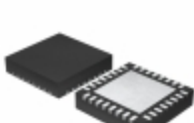
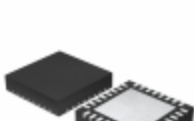
Specifications of LTC2666HUH-12#PBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2666HUH-12#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC DAC 12BIT 32QFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  LTC2666HUH-12#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | ±4.5 V ~ 15.75 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                              |
| SETTLING TIME                    | 15.5µs (Typ)                                                                                              |
| SERIES                           | SoftSpan™                                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                                        |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                         |
| NUMBER OF BITS                   | 12                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                   |
| 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 8 32-QFN (5x5)                                                         |
| DATA INTERFACE                   | SPI                                                                                                       |
| BASE PART NUMBER                 | LTC2666                                                                                                   |
| ARCHITECTURE                     | -                                                                                                         |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2666HUH-12#PBF | LTC2666HUH-12#PBF Distributor          | LTC2666HUH-12#PBF Supplier                       |
| LTC2666HUH-12#PBF Price                      | LTC2666HUH-12#PBF Pictures             | LTC2666HUH-12#PBF Image                          |
| LTC2666HUH-12#PBF PDF Datasheet              | LTC2666HUH-12#PBF Download Datasheet   | LTC2666HUH-12#PBF Datasheet                      |
| LTC2666HUH-12#PBF Stock                      | Buy LTC2666HUH-12#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2666HUH-12#PBF |
| ADI (Analog Devices, Inc.) LTC2666HUH-12#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2666HUH-12#PBF | AD LTC2666HUH-12#PBF                   | ADI (Analog Devices, Inc.) LTC2666HUH-12#PBF     |
| Analog Devices Inc. LTC2666HUH-12#PBF        | Analog Devices, Inc. LTC2666HUH-12#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LTC2664IUH-16#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 16-BIT, 10V VOUT SOFTSPAN<br/>In stock: 124 pcs</div><div>RFQ</div></div>     | <div><div>LTC2666HUH-16#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: 21 pcs</div><div>RFQ</div></div>      |
| <div><div>LTC2666CUH-16#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: 117 pcs</div><div>RFQ</div></div>                  | <div><div>LTC2666CUH-12#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>LTC2666IUH-12#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: Out stock</div><div>RFQ</div></div>              | <div><div>LTC2666CUH-12#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: 3 pcs</div><div>RFQ</div></div>       |
| <div><div>LTC2666CUH-16#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: Out stock</div><div>RFQ</div></div>              | <div><div>LTC2666HUH-12#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>LTC2664IUH-16#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: QUAD, 16-BIT, 10V VOUT SOFTSPAN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>LTC2666HUH-16#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>LTC2666IUH-16#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32QFN<br/>In stock: 82 pcs</div><div>RFQ</div></div>                   | <div><div>LTC2666IUH-12#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32QFN<br/>In stock: 41 pcs</div><div>RFQ</div></div>      |