



ADI (Analog Devices, Inc.)

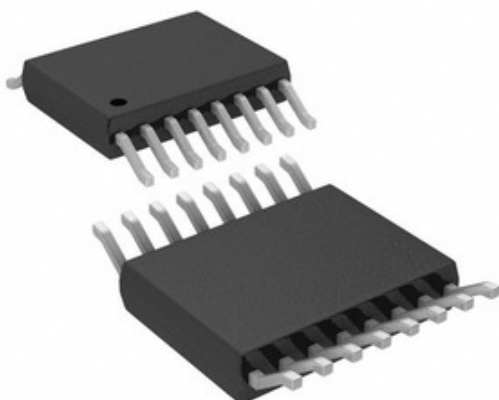


Image may be representation. See specifications for product details.

LTC2645HMS-L12#TRPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2645HMS-L12#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC DAC 12-BIT VOUT 16MSOP                                                                                                  |
| Datasheets:         |  <a href="#">LTC2645HMS-L12#TRPBF.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of LTC2645HMS-L12#TRPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2645HMS-L12#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC DAC 12-BIT VOUT 16MSOP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">LTC2645HMS-L12#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                                      |
| SETTLING TIME                    | 7.8μs (Typ)                                                                                                                  |
| SERIES                           | -                                                                                                                            |
| REFERENCE TYPE                   | External, Internal                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)                                                                                              |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                            |
| 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)                    | ±1, ±1 (Max)                                                                                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                                                                           |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-MSOP                                                                                 |
| DATA INTERFACE                   | PWM                                                                                                                          |
| BASE PART NUMBER                 | LTC2645                                                                                                                      |
| ARCHITECTURE                     | -                                                                                                                            |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2645HMS-L12#TRPBF | LTC2645HMS-L12#TRPBF Distributor          | LTC2645HMS-L12#TRPBF Supplier                       |
| LTC2645HMS-L12#TRPBF Price                      | LTC2645HMS-L12#TRPBF Pictures             | LTC2645HMS-L12#TRPBF Image                          |
| LTC2645HMS-L12#TRPBF PDF Datasheet              | LTC2645HMS-L12#TRPBF Download Datasheet   | LTC2645HMS-L12#TRPBF Datasheet                      |
| LTC2645HMS-L12#TRPBF Stock                      | Buy LTC2645HMS-L12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2645HMS-L12#TRPBF |
| ADI (Analog Devices, Inc.) LTC2645HMS-L12#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC2645HMS-L12#TRPBF | AD LTC2645HMS-L12#TRPBF                   | ADI (Analog Devices, Inc.) LTC2645HMS-L12#TRPBF     |
| Analog Devices Inc. LTC2645HMS-L12#TRPBF        | Analog Devices, Inc. LTC2645HMS-L12#TRPBF |                                                     |

Related Products

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| <div><div><b>LTC2645HMS-L8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8-BIT VOUT 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC2645HMS-L10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10-BIT VOUT 16MSOP<br/>In stock: 394 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC2645IMS-L12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12-BIT VOUT 16MSOP<br/>In stock: 319 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2645IMS-L12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12-BIT VOUT 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2645IMS-L10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10-BIT VOUT 16MSOP<br/>In stock: 29 pcs</div><div>RFQ</div></div>      | <div><div><b>LTC2645HMS-L12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12-BIT VOUT 16MSOP<br/>In stock: 83 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LTC2645CMS-L12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12-BIT VOUT 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC2645IMS-L10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10-BIT VOUT 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC2645CMS-L8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8-BIT VOUT 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC2645HMS-L8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8-BIT VOUT 16MSOP<br/>In stock: 2 pcs</div><div>RFQ</div></div>         |
| <div><div><b>LTC2645CMS-L8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8-BIT VOUT 16MSOP<br/>In stock: 249 pcs</div><div>RFQ</div></div>       | <div><div><b>LTC2645HMS-L10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10-BIT VOUT 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |