



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2631AHTS8-LZ12#TRMPBF                                                                                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT VOUT TSOT23-8                                                                                   |
| Datasheets:         | <a href="#">PDF</a> LTC2631AHTS8-LZ12#TRMPBF.pdf                                                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC2631AHTS8-LZ12#TRMPBF

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | LTC2631AHTS8-LZ12#TRMPBF                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                       |
| DESCRIPTION                      | IC DAC 12BIT VOUT TSOT23-8                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| DATA SHEET                       | <a href="#">PDF</a> LTC2631AHTS8-LZ12#TRMPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                    |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                    |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-8                                        |
| SETTLING TIME                    | 4.1μs (Typ)                                      |
| SERIES                           | -                                                |
| REFERENCE TYPE                   | External, Internal                               |
| PACKAGING                        | Tape & Reel (TR)                                 |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                         |
| OUTPUT TYPE                      | Voltage - Buffered                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                    |
| NUMBER OF D/A CONVERTERS         | 1                                                |
| NUMBER OF BITS                   | 12                                               |
| MOUNTING TYPE                    | Surface Mount                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                    |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| INL/DNL (LSB)                    | ±0.5, ±1 (Max)                                   |
| DIFFERENTIAL OUTPUT              | No                                               |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 TSOT-23-8   |
| DATA INTERFACE                   | I <sup>2</sup> C                                 |
| BASE PART NUMBER                 | LTC2631                                          |
| ARCHITECTURE                     | -                                                |

Related Tags

|                                                     |                                               |                                                         |
|-----------------------------------------------------|-----------------------------------------------|---------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2631AHTS8-LZ12#TRMPBF | LTC2631AHTS8-LZ12#TRMPBF Distributor          | LTC2631AHTS8-LZ12#TRMPBF Supplier                       |
| LTC2631AHTS8-LZ12#TRMPBF Price                      | LTC2631AHTS8-LZ12#TRMPBF Pictures             | LTC2631AHTS8-LZ12#TRMPBF Image                          |
| LTC2631AHTS8-LZ12#TRMPBF PDF Datasheet              | LTC2631AHTS8-LZ12#TRMPBF Download Datasheet   | LTC2631AHTS8-LZ12#TRMPBF Datasheet                      |
| LTC2631AHTS8-LZ12#TRMPBF Stock                      | Buy LTC2631AHTS8-LZ12#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC2631AHTS8-LZ12#TRMPBF |
| ADI (Analog Devices, Inc.) LTC2631AHTS8-LZ12#TRMPBF | ADI (Analog Devices, Inc.) Supplier           | ADI (Analog Devices, Inc.) Distributor                  |
| ADI (Analog Devices, Inc.) LTC2631AHTS8-LZ12#TRMPBF | AD LTC2631AHTS8-LZ12#TRMPBF                   | ADI (Analog Devices, Inc.) LTC2631AHTS8-LZ12#TRMPBF     |
| Analog Devices Inc. LTC2631AHTS8-LZ12#TRMPBF        | Analog Devices, Inc. LTC2631AHTS8-LZ12#TRMPBF |                                                         |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC2631AITS8-HZ12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2631AHTS8-HM12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2631AHTS8-HZ12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2631AHTS8-LM12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: 706 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2631AITS8-HZ12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2631AHTS8-LZ12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC2631AITS8-LM12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2631AITS8-HM12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2631AITS8-HM12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2631AHTS8-HM12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2631AHTS8-LM12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2631AHTS8-HZ12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |