



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2631HTS8-LM10#TRMPBF                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                    |
| Product description | IC DAC 10BIT VOUT TSOT23-8                                                                                    |
| Datasheets:         |  LTC2631HTS8-LM10#TRMPBF.pdf |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of LTC2631HTS8-LM10#TRMPBF

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2631HTS8-LM10#TRMPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                      |
| DESCRIPTION                      | IC DAC 10BIT VOUT TSOT23-8                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DATA SHEET                       |  LTC2631HTS8-LM10#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                    | 3.8μs (Typ)                                                                                                     |
| SERIES                           | -                                                                                                               |
| REFERENCE TYPE                   | External, Internal                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                              |
| OTHER NAMES                      | LTC2631HTS8-LM10#TRMPBF-ND<br>LTC2631HTS8-LM10#TRMPBFTR                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                   |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                               |
| NUMBER OF BITS                   | 10                                                                                                              |
| 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)                    | ±0.2, ±0.5 (Max)                                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                              |
| DETAILED DESCRIPTION             | 10 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.) LTC2631HTS8-LM10#TRMPBF | LTC2631HTS8-LM10#TRMPBF Distributor          | LTC2631HTS8-LM10#TRMPBF Supplier                       |
| LTC2631HTS8-LM10#TRMPBF Price                      | LTC2631HTS8-LM10#TRMPBF Pictures             | LTC2631HTS8-LM10#TRMPBF Image                          |
| LTC2631HTS8-LM10#TRMPBF PDF Datasheet              | LTC2631HTS8-LM10#TRMPBF Download Datasheet   | LTC2631HTS8-LM10#TRMPBF Datasheet                      |
| LTC2631HTS8-LM10#TRMPBF Stock                      | Buy LTC2631HTS8-LM10#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC2631HTS8-LM10#TRMPBF |
| ADI (Analog Devices, Inc.) LTC2631HTS8-LM10#TRMPBF | ADI (Analog Devices, Inc.) Supplier          | ADI (Analog Devices, Inc.) Distributor                 |
| ADI (Analog Devices, Inc.) LTC2631HTS8-LM10#TRMPBF | AD LTC2631HTS8-LM10#TRMPBF                   | ADI (Analog Devices, Inc.) LTC2631HTS8-LM10#TRMPBF     |
| Analog Devices Inc. LTC2631HTS8-LM10#TRMPBF        | Analog Devices, Inc. LTC2631HTS8-LM10#TRMPBF |                                                        |

Related Products

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| <div></div> <div><b>LTC2631HTS8-HZ8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2631HTS8-LM8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2631HTS8-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>LTC2631HTS8-HZ8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2631HTS8-LM8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2631HTS8-LM12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT TSOT23-8<br/>In stock: 824 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2631HTS8-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>LTC2631HTS8-HZ10#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2631HTS8-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>LTC2631HTS8-HZ10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT VOUT TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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