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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2640ITS8-LM12#TRMPBF

|                     |                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2640ITS8-LM12#TRMPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                    |
| Product description | IC DAC 12BIT VOUT W/REF TSOT23-8                                                                                              |
| Datasheets:         |  <a href="#">LTC2640ITS8-LM12#TRMPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                  |
| Ship From           | Hong Kong                                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                         |

REQUEST FOR QUOTATION

Specifications of LTC2640ITS8-LM12#TRMPBF

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2640ITS8-LM12#TRMPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                      |
| DESCRIPTION                      | IC DAC 12BIT VOUT W/REF TSOT23-8                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| DATA SHEET                       |  <a href="#">LTC2640ITS8-LM12#TRMPBF.pdf</a> |
| 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                        | Original-Reel®                                                                                                                  |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                                                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                              |
| OTHER NAMES                      | LTC2640ITS8-LM12#TRMPBFDKR                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°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)                    | ±1, ±1 (Max)                                                                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                                                              |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 TSOT-23-8                                                                                  |
| DATA INTERFACE                   | SPI                                                                                                                             |
| BASE PART NUMBER                 | LTC2640                                                                                                                         |
| ARCHITECTURE                     | -                                                                                                                               |

Related Tags

|                                                    |                                              |                                                        |
|----------------------------------------------------|----------------------------------------------|--------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2640ITS8-LM12#TRMPBF | LTC2640ITS8-LM12#TRMPBF Distributor          | LTC2640ITS8-LM12#TRMPBF Supplier                       |
| LTC2640ITS8-LM12#TRMPBF Price                      | LTC2640ITS8-LM12#TRMPBF Pictures             | LTC2640ITS8-LM12#TRMPBF Image                          |
| LTC2640ITS8-LM12#TRMPBF PDF Datasheet              | LTC2640ITS8-LM12#TRMPBF Download Datasheet   | LTC2640ITS8-LM12#TRMPBF Datasheet                      |
| LTC2640ITS8-LM12#TRMPBF Stock                      | Buy LTC2640ITS8-LM12#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC2640ITS8-LM12#TRMPBF |
| ADI (Analog Devices, Inc.) LTC2640ITS8-LM12#TRMPBF | ADI (Analog Devices, Inc.) Supplier          | ADI (Analog Devices, Inc.) Distributor                 |
| ADI (Analog Devices, Inc.) LTC2640ITS8-LM12#TRMPBF | AD LTC2640ITS8-LM12#TRMPBF                   | ADI (Analog Devices, Inc.) LTC2640ITS8-LM12#TRMPBF     |
| Analog Devices Inc. LTC2640ITS8-LM12#TRMPBF        | Analog Devices, Inc. LTC2640ITS8-LM12#TRMPBF |                                                        |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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|  <div><b>LTC2640ITS8-HZ8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT W/REF TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>LTC2640ITS8-HZ12#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT W/REF TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LTC2640ITS8-HZ8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT W/REF TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>LTC2640ITS8-LM8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT VOUT W/REF TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>LTC2640ITS8-LZ10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT VOUT W/REF TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LTC2640ITS8-LM12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT VOUT W/REF TSOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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