



LTC2645HMS-L8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2645HMS-L8#PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 8-BIT VOUT 16MSOP                                                                                     |
| Datasheets:         |  LTC2645HMS-L8#PBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16820 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC2645HMS-L8#PBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2645HMS-L8#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC DAC 8-BIT VOUT 16MSOP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 16820 pcs                                                                                                 |
| DATA SHEET                       |  LTC2645HMS-L8#PBF.pdf |
| 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                    | 7μs (Typ)                                                                                                 |
| SERIES                           | -                                                                                                         |
| REFERENCE TYPE                   | External, Internal                                                                                        |
| PACKAGING                        | Tube                                                                                                      |
| 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                   | 8                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INL/DNL (LSB)                    | ±0.05, ±0.5 (Max)                                                                                         |
| DIFFERENTIAL OUTPUT              | No                                                                                                        |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 4 16-MSOP                                                               |
| DATA INTERFACE                   | PWM                                                                                                       |
| BASE PART NUMBER                 | LTC2645                                                                                                   |
| ARCHITECTURE                     | -                                                                                                         |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2645HMS-L8#PBF | LTC2645HMS-L8#PBF Distributor          | LTC2645HMS-L8#PBF Supplier                       |
| LTC2645HMS-L8#PBF Price                      | LTC2645HMS-L8#PBF Pictures             | LTC2645HMS-L8#PBF Image                          |
| LTC2645HMS-L8#PBF PDF Datasheet              | LTC2645HMS-L8#PBF Download Datasheet   | LTC2645HMS-L8#PBF Datasheet                      |
| LTC2645HMS-L8#PBF Stock                      | Buy LTC2645HMS-L8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2645HMS-L8#PBF |
| ADI (Analog Devices, Inc.) LTC2645HMS-L8#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2645HMS-L8#PBF | AD LTC2645HMS-L8#PBF                   | ADI (Analog Devices, Inc.) LTC2645HMS-L8#PBF     |
| Analog Devices Inc. LTC2645HMS-L8#PBF        | Analog Devices, Inc. LTC2645HMS-L8#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC2645IMS-L12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12-BIT VOUT 16MSOP<br/>In stock: 10381 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: 17603 pcs</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: 32356 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2645HMS-L12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12-BIT VOUT 16MSOP<br/>In stock: 17082 pcs</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: 11060 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: 8611 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LTC2645IMS-L8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8-BIT VOUT 16MSOP<br/>In stock: 17012 pcs</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: 12410 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: 18026 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2645HMS-L8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8-BIT VOUT 16MSOP<br/>In stock: 24702 pcs</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: 21520 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: 18840 pcs</div><div>RFQ</div></div> |