



LTC2635CMSE-HMI12#PBF

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2635CMSE-HMI12#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                  |
| Product description | IC DAC 12BIT I2C QUAD 10MSOP                                                                                                |
| Datasheets:         |  <a href="#">LTC2635CMSE-HMI12#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 11564 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

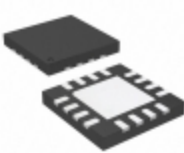
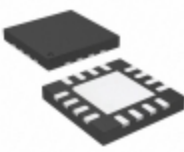
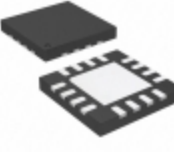
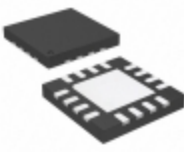
Specifications of LTC2635CMSE-HMI12#PBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2635CMSE-HMI12#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | IC DAC 12BIT I2C QUAD 10MSOP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 11564 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">LTC2635CMSE-HMI12#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP-EP                                                                                                                    |
| SETTLING TIME                    | 5μs (Typ)                                                                                                                     |
| SERIES                           | -                                                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                                            |
| PACKAGING                        | Tube                                                                                                                          |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                          |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                            |
| OTHER NAMES                      | LTC2635CMSEHMI12PBF                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                    |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                             |
| NUMBER OF BITS                   | 12                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                 |
| 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 10-MSOP-EP                                                                               |
| DATA INTERFACE                   | I²C                                                                                                                           |
| BASE PART NUMBER                 | LTC2635                                                                                                                       |
| ARCHITECTURE                     | -                                                                                                                             |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2635CMSE-HMI12#PBF | LTC2635CMSE-HMI12#PBF Distributor          | LTC2635CMSE-HMI12#PBF Supplier                       |
| LTC2635CMSE-HMI12#PBF Price                      | LTC2635CMSE-HMI12#PBF Pictures             | LTC2635CMSE-HMI12#PBF Image                          |
| LTC2635CMSE-HMI12#PBF PDF Datasheet              | LTC2635CMSE-HMI12#PBF Download Datasheet   | LTC2635CMSE-HMI12#PBF Datasheet                      |
| LTC2635CMSE-HMI12#PBF Stock                      | Buy LTC2635CMSE-HMI12#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2635CMSE-HMI12#PBF |
| ADI (Analog Devices, Inc.) LTC2635CMSE-HMI12#PBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LTC2635CMSE-HMI12#PBF | AD LTC2635CMSE-HMI12#PBF                   | ADI (Analog Devices, Inc.) LTC2635CMSE-HMI12#PBF     |
| Analog Devices Inc. LTC2635CMSE-HMI12#PBF        | Analog Devices, Inc. LTC2635CMSE-HMI12#PBF |                                                      |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC2635CMSE-HZ12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 10MSOP<br/>In stock: 9414 pcs<br/><div>RFQ</div></div>      |  <div><b>LTC2634IUD-LZ12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD 2.5V 16QFN<br/>In stock: 16033 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LTC2635CMSE-HMI10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 10-MSOP<br/>In stock: 23693 pcs<br/><div>RFQ</div></div> |  <div><b>LTC2635CMSE-HZ10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 10MSOP<br/>In stock: 22270 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC2635CMSE-HMI10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 10MSOP<br/>In stock: 23149 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC2634IUD-LZ8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD 2.5V 16QFN<br/>In stock: 32923 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LTC2634IUD-LZ12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD 2.5V 16QFN<br/>In stock: 10098 pcs<br/><div>RFQ</div></div>      |  <div><b>LTC2635CMSE-HMI8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 10-MSOP<br/>In stock: 31308 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC2635CMSE-HZ10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT I2C QUAD 10-MSOP<br/>In stock: 26610 pcs<br/><div>RFQ</div></div>  |  <div><b>LTC2635CMSE-HMI8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT I2C QUAD 10MSOP<br/>In stock: 41193 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LTC2635CMSE-HMI12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 10-MSOP<br/>In stock: 19702 pcs<br/><div>RFQ</div></div> |  <div><b>LTC2634IUD-LZ8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD 2.5V 16QFN<br/>In stock: 29069 pcs<br/><div>RFQ</div></div>    |