



MAX5885EGM+TD

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5885EGM+TD                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 16BIT 3.3V 200MSPS 48-QFN                                                                             |
| Datasheets:         |  1.MAX5885EGM+TD.pdf        |
|                     |  2.MAX5885EGM+TD.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5413 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

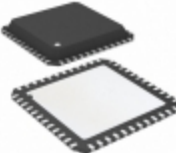
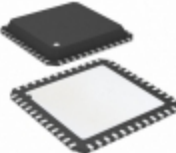
Specifications of MAX5885EGM+TD

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5885EGM+TD                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC DAC 16BIT 3.3V 200MSPS 48-QFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 5413 pcs                                                                                                |
| DATA SHEET                       |  1.MAX5885EGM+TD.pdf |
|                                  |  2.MAX5885EGM+TD.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3.135 V ~ 3.465 V                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 3.135 V ~ 3.465 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 48-QFN-EP (7x7)                                                                                         |
| SETTLING TIME                    | 11µs (Typ)                                                                                              |
| SERIES                           | -                                                                                                       |
| REFERENCE TYPE                   | External, Internal                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 48-QFN Exposed Pad                                                                                      |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                       |
| NUMBER OF BITS                   | 16                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INL/DNL (LSB)                    | -                                                                                                       |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 48-QFN-EP (7x7)                                                    |
| DATA INTERFACE                   | Parallel                                                                                                |
| BASE PART NUMBER                 | MAX5885                                                                                                 |
| ARCHITECTURE                     | Current Steering                                                                                        |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5885EGM+TD | MAX5885EGM+TD Distributor        | MAX5885EGM+TD Supplier             |
| MAX5885EGM+TD Price            | MAX5885EGM+TD Pictures           | MAX5885EGM+TD Image                |
| MAX5885EGM+TD PDF Datasheet    | MAX5885EGM+TD Download Datasheet | MAX5885EGM+TD Datasheet            |
| MAX5885EGM+TD Stock            | Buy MAX5885EGM+TD                | Buy Maxim Integrated MAX5885EGM+TD |
| Maxim Integrated MAX5885EGM+TD | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5885EGM+TD |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5886EGK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 3.3V 500MSPS 68-QFN<br/>In stock: 3071 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5888AEGK+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 3.3V 500MSPS 68-QFN<br/>In stock: 1410 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5883EGM+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 3.3V 200MSPS 48-QFN<br/>In stock: 8782 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5888AEGK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 3.3V 500MSPS 68-QFN<br/>In stock: 786 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5886EGK+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 3.3V 500MSPS 68-QFN<br/>In stock: 5571 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5880LUXF+W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC UPCONVERTER DGTL QAM MOD<br/>In stock: 5319 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5883EGM+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 3.3V 200MSPS 48-QFN<br/>In stock: 11308 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5885EGM+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 3.3V 200MSPS 48-QFN<br/>In stock: 4093 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5887EGK+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT 3.3V 500MSPS 68-QFN<br/>In stock: 2947 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5884EGM+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT 3.3V 200MSPS 48-QFN<br/>In stock: 3833 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5884EGM+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT 3.3V 200MSPS 48-QFN<br/>In stock: 5424 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5887EGK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT 3.3V 500MSPS 68-QFN<br/>In stock: 2232 pcs<br/><div>RFQ</div></div>   |