



## MX7547SQ/883B

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7547SQ/883B                                                                                                        |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC 12BIT DL MULT COTS                                                                                            |
| Datasheets:         |  1.MX7547SQ/883B.pdf                |
|                     |  2.MX7547SQ/883B.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3786 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

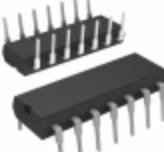
### Specifications of MX7547SQ/883B

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7547SQ/883B                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC DAC 12BIT DL MULT COTS                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 3786 pcs                                                                                                |
| DATA SHEET                       |  1.MX7547SQ/883B.pdf |
|                                  |  2.MX7547SQ/883B.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 16.5 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-CDIP                                                                                                 |
| SETTLING TIME                    | 1.5µs                                                                                                   |
| SERIES                           | -                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 24-CDIP (0.300", 7.62mm)                                                                                |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                       |
| NUMBER OF BITS                   | 12                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                                      |
| DIFFERENTIAL OUTPUT              | No                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-CDIP                                                            |
| DATA INTERFACE                   | Parallel                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                    |

### Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MX7547SQ/883B | MX7547SQ/883B Distributor        | MX7547SQ/883B Supplier             |
| MX7547SQ/883B Price            | MX7547SQ/883B Pictures           | MX7547SQ/883B Image                |
| MX7547SQ/883B PDF Datasheet    | MX7547SQ/883B Download Datasheet | MX7547SQ/883B Datasheet            |
| MX7547SQ/883B Stock            | Buy MX7547SQ/883B                | Buy Maxim Integrated MX7547SQ/883B |
| Maxim Integrated MX7547SQ/883B | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MX7547SQ/883B |                                  |                                    |

### Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7548JEW+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MPU COMP 20SOIC<br/>In stock: 9251 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MX7547LCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: 3130 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MX7548JCWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MPU COMP 20SOIC<br/>In stock: 14107 pcs</div> <div>RFQ</div> | <div></div> <div><b>MX7547KEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: 6237 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MX7547KP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 28-PLCC<br/>In stock: 2775 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MX7548JCWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MPU COMP 20SOIC<br/>In stock: 11483 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MX7547LN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS DUAL 12BIT MULT24DIP<br/>In stock: 6058 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MX7547LEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: 3905 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MX7548JCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT CMOS ESD 20SOIC<br/>In stock: 3133 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MX7548BQ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULTIPLYING 20-DIP<br/>In stock: 7078 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MX7547LCWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: 3487 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MX7548JEW+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MPU COMP 20SOIC<br/>In stock: 10043 pcs</div> <div>RFQ</div> |