



MX7547LCWG+

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7547LCWG+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                  |
| Product description | IC DAC 12BIT DL MULT 24-SOIC                                                                                      |
| Datasheets:         |  <a href="#">MX7547LCWG+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of MX7547LCWG+

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7547LCWG+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                    |
| DESCRIPTION                      | IC DAC 12BIT DL MULT 24-SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  <a href="#">MX7547LCWG+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 10.8 V ~ 16.5 V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 16.5 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                             |
| SETTLING TIME                    | 1.5μs                                                                                                               |
| SERIES                           | -                                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                            |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                                      |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                          |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                                   |
| NUMBER OF BITS                   | 12                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                                  |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-SOIC                                                                        |
| DATA INTERFACE                   | Parallel                                                                                                            |
| BASE PART NUMBER                 | MX7547                                                                                                              |
| ARCHITECTURE                     | R-2R                                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MX7547LCWG+ | MX7547LCWG+ Distributor        | MX7547LCWG+ Supplier             |
| MX7547LCWG+ Price            | MX7547LCWG+ Pictures           | MX7547LCWG+ Image                |
| MX7547LCWG+ PDF Datasheet    | MX7547LCWG+ Download Datasheet | MX7547LCWG+ Datasheet            |
| MX7547LCWG+ Stock            | Buy MX7547LCWG+                | Buy Maxim Integrated MX7547LCWG+ |
| Maxim Integrated MX7547LCWG+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MX7547LCWG+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7547LEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MX7547LN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS DUAL 12BIT MULT24DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX7547KCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: 390 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MX7547KEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: 44 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MX7547KP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 28-PLCC<br/>In stock: 78 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MX7547LCWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX7547SQ/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT COTS<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MX7547KCWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX7548BQ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULTIPLYING 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MX7548JCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT CMOS ESD 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MX7547KCWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT CMOS DUAL 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MX7547KEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |