



MX7523LCWE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7523LCWE+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 8BIT MULT 16-SOIC                                                                                     |
| Datasheets:         |  MX7523LCWE+.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MX7523LCWE+

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7523LCWE+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC DAC 8BIT MULT 16-SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MX7523LCWE+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 16 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 16 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SETTLING TIME                    | 200ns                                                                                               |
| SERIES                           | -                                                                                                   |
| REFERENCE TYPE                   | External                                                                                            |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                      |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                          |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                   |
| 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)                    | -                                                                                                   |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                 |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 1 16-SOIC                                                         |
| DATA INTERFACE                   | Parallel                                                                                            |
| BASE PART NUMBER                 | MX7523                                                                                              |
| ARCHITECTURE                     | R-2R                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MX7523LCWE+ | MX7523LCWE+ Distributor        | MX7523LCWE+ Supplier             |
| MX7523LCWE+ Price            | MX7523LCWE+ Pictures           | MX7523LCWE+ Image                |
| MX7523LCWE+ PDF Datasheet    | MX7523LCWE+ Download Datasheet | MX7523LCWE+ Datasheet            |
| MX7523LCWE+ Stock            | Buy MX7523LCWE+                | Buy Maxim Integrated MX7523LCWE+ |
| Maxim Integrated MX7523LCWE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MX7523LCWE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7523KCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MX7524JCSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 128 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MX7523JEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 92 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MX7523LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MX7523JCWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MX7524JEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 61 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MX7523JCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 52 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MX7524JCSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT CMOS BUFFERED 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MX7523JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 57 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MX7524JCSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MX7523KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 40 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MX7524JCSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFFMULT 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |