



Maxim Integrated



Image may be representation. See specifications for product details.

MX7545KCWP+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7545KCWP+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT MULT 20-SOIC                                                                                    |
| Datasheets:         |  MX7545KCWP+T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15078 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MX7545KCWP+T

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7545KCWP+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC DAC 12BIT MULT 20-SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 15078 pcs                                                                                            |
| DATA SHEET                       |  MX7545KCWP+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 15 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 15 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                              |
| SETTLING TIME                    | 2µs                                                                                                  |
| SERIES                           | -                                                                                                    |
| REFERENCE TYPE                   | External                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                       |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                 |
| OTHER NAMES                      | MX7545KCWP+T-ND<br>MX7545KCWP+TTR                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                    |
| 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 (Max), ±1 (Max)                                                                                   |
| DIFFERENTIAL OUTPUT              | No                                                                                                   |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 20-SOIC                                                         |
| DATA INTERFACE                   | Parallel                                                                                             |
| BASE PART NUMBER                 | MX7545                                                                                               |
| ARCHITECTURE                     | R-2R                                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MX7545KCWP+T | MX7545KCWP+T Distributor        | MX7545KCWP+T Supplier             |
| MX7545KCWP+T Price            | MX7545KCWP+T Pictures           | MX7545KCWP+T Image                |
| MX7545KCWP+T PDF Datasheet    | MX7545KCWP+T Download Datasheet | MX7545KCWP+T Datasheet            |
| MX7545KCWP+T Stock            | Buy MX7545KCWP+T                | Buy Maxim Integrated MX7545KCWP+T |
| Maxim Integrated MX7545KCWP+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MX7545KCWP+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MX7545JCWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-SOIC<br/>In stock: 18363 pcs</div><div>RFQ</div></div> | <div><div><b>MX7545KEWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-SOIC<br/>In stock: 9189 pcs</div><div>RFQ</div></div> |
| <div><div><b>MX7545KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-DIP<br/>In stock: 13189 pcs</div><div>RFQ</div></div>     | <div><div><b>MX7545JCWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-SOIC<br/>In stock: 13556 pcs</div><div>RFQ</div></div> |
| <div><div><b>MX7545KEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-SOIC<br/>In stock: 9412 pcs</div><div>RFQ</div></div>   | <div><div><b>MX7545ALN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-DIP<br/>In stock: 8436 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MX7545GLN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-DIP<br/>In stock: 2488 pcs</div><div>RFQ</div></div>     | <div><div><b>MX7545KCWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-SOIC<br/>In stock: 12592 pcs</div><div>RFQ</div></div> |
| <div><div><b>MX7545UQ/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT COTS<br/>In stock: 6167 pcs</div><div>RFQ</div></div>         | <div><div><b>MX7545KP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-PLCC<br/>In stock: 5262 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MX7545LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-DIP<br/>In stock: 11088 pcs</div><div>RFQ</div></div>     | <div><div><b>MX7545JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-DIP<br/>In stock: 13661 pcs</div><div>RFQ</div></div>    |