



Maxim Integrated



Image may be representation. See specifications for product details.

MX7248JP+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7248JP+T                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT MULT 20-PLCC                                                                                    |
| Datasheets:         |  MX7248JP+T.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2764 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MX7248JP+T

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7248JP+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                   |
| DESCRIPTION                      | IC DAC 12BIT MULT 20-PLCC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 2764 pcs                                                                                           |
| DATA SHEET                       |  MX7248JP+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 11.4 V ~ 15.75 V                                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 15.75 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 20-PLCC (9x9)                                                                                      |
| SETTLING TIME                    | 5µs                                                                                                |
| SERIES                           | -                                                                                                  |
| REFERENCE TYPE                   | Internal                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 20-LCC (J-Lead)                                                                                    |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                 |
| 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-PLCC (9x9)                                                 |
| DATA INTERFACE                   | Parallel                                                                                           |
| BASE PART NUMBER                 | MX7248                                                                                             |
| ARCHITECTURE                     | Multiplying DAC                                                                                    |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MX7248JP+T | MX7248JP+T Distributor        | MX7248JP+T Supplier             |
| MX7248JP+T Price            | MX7248JP+T Pictures           | MX7248JP+T Image                |
| MX7248JP+T PDF Datasheet    | MX7248JP+T Download Datasheet | MX7248JP+T Datasheet            |
| MX7248JP+T Stock            | Buy MX7248JP+T                | Buy Maxim Integrated MX7248JP+T |
| Maxim Integrated MX7248JP+T | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MX7248JP+T |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7520JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT MULT 16-DIP<br/>In stock: 5583 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MX7245JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 24-DIP<br/>In stock: 8750 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MX7245JP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 28-PLCC<br/>In stock: 9370 pcs</div> <div>RFQ</div> | <div></div> <div><b>MX7520LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT MULT 16-DIP<br/>In stock: 5064 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MX7248JP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-PLCC<br/>In stock: 7484 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MX7520JCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT MULT 16SO<br/>In stock: 27803 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MX7245JP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 28-PLCC<br/>In stock: 15023 pcs</div> <div>RFQ</div> | <div></div> <div><b>MX7228KP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 28-PLCC<br/>In stock: 3701 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MX7520KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT MULT 16-DIP<br/>In stock: 6489 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MX7248JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-DIP<br/>In stock: 10020 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MX7520SQ/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC COTS<br/>In stock: 3448 pcs</div> <div>RFQ</div>            | <div></div> <div><b>MX7520SD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT<br/>In stock: 3292 pcs</div> <div>RFQ</div>                 |