



MX7537KN+

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7537KN+                                                                                                    |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT DL MULT 24-DIP                                                                                  |
| Datasheets:         |  MX7537KN+.pdf              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MX7537KN+

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7537KN+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                  |
| DESCRIPTION                      | IC DAC 12BIT DL MULT 24-DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  MX7537KN+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 10.8 V ~ 16.5 V                                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 16.5 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                           |
| SETTLING TIME                    | 1.5μs                                                                                             |
| SERIES                           | -                                                                                                 |
| REFERENCE TYPE                   | External                                                                                          |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                      | Current - Unbuffered                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                        |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                 |
| NUMBER OF BITS                   | 12                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 12 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-PDIP                                                      |
| DATA INTERFACE                   | Parallel                                                                                          |
| BASE PART NUMBER                 | MX7537                                                                                            |
| ARCHITECTURE                     | R-2R                                                                                              |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MX7537KN+ | MX7537KN+ Distributor        | MX7537KN+ Supplier             |
| MX7537KN+ Price            | MX7537KN+ Pictures           | MX7537KN+ Image                |
| MX7537KN+ PDF Datasheet    | MX7537KN+ Download Datasheet | MX7537KN+ Datasheet            |
| MX7537KN+ Stock            | Buy MX7537KN+                | Buy Maxim Integrated MX7537KN+ |
| Maxim Integrated MX7537KN+ | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MX7537KN+ |                              |                                |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7537LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-DIP<br/>In stock: 30 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MX7537JP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MX7537LCWG+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>MX7537JP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 28-PLCC<br/>In stock: 91 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MX7537JEWG+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>MX7537LP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MX7537LP+</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>MX7537KP+</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>MX7537JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-DIP<br/>In stock: 21 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MX7537JCWG+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>MX7537LCWG+</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>MX7537JEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DL MULT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |