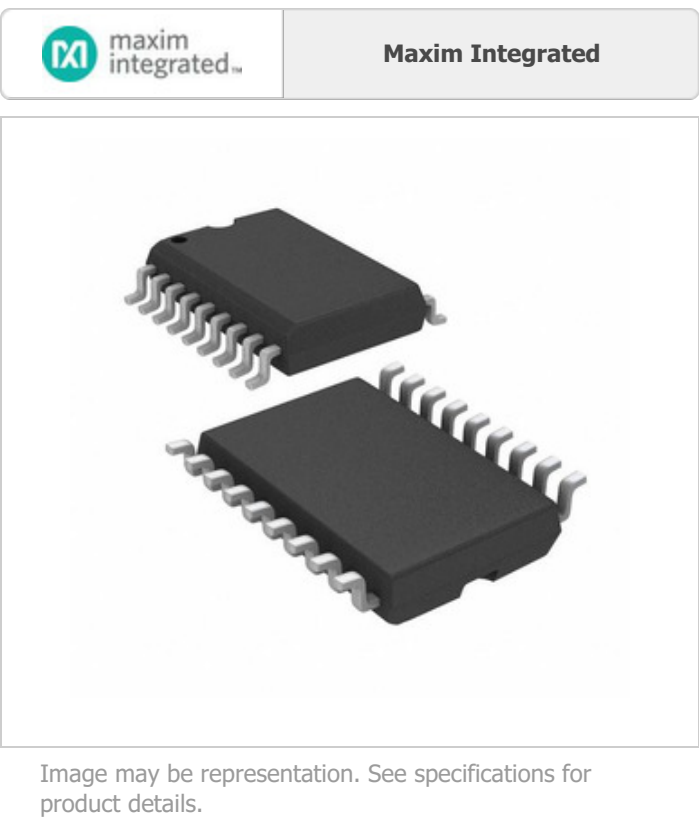




MX7541JEWN+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7541JEWN+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT MULT 18-SOIC                                                                                    |
| Datasheets:         |  MX7541JEWN+.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10772 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MX7541JEWN+

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7541JEWN+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC DAC 12BIT MULT 18-SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 10772 pcs                                                                                           |
| DATA SHEET                       |  MX7541JEWN+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 16 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 16 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 18-SOIC W                                                                                           |
| SETTLING TIME                    | 1µs                                                                                                 |
| SERIES                           | -                                                                                                   |
| REFERENCE TYPE                   | External                                                                                            |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 18-SOIC (0.295", 7.50mm Width)                                                                      |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                |
| 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), -                                                                                         |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                 |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 18-SOIC W                                                      |
| DATA INTERFACE                   | Parallel                                                                                            |
| BASE PART NUMBER                 | MX7541                                                                                              |
| ARCHITECTURE                     | R-2R                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MX7541JEWN+ | MX7541JEWN+ Distributor        | MX7541JEWN+ Supplier             |
| MX7541JEWN+ Price            | MX7541JEWN+ Pictures           | MX7541JEWN+ Image                |
| MX7541JEWN+ PDF Datasheet    | MX7541JEWN+ Download Datasheet | MX7541JEWN+ Datasheet            |
| MX7541JEWN+ Stock            | Buy MX7541JEWN+                | Buy Maxim Integrated MX7541JEWN+ |
| Maxim Integrated MX7541JEWN+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MX7541JEWN+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7541AKN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 18-DIP<br/>In stock: 9670 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MX7541ATD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT<br/>In stock: 5336 pcs</div> <div>RFQ</div>                      |
| <div></div> <div><b>MX7542GTD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT<br/>In stock: 4973 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>MX7541AKP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-PLCC<br/>In stock: 10909 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MX7541KCWN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 18-SOIC<br/>In stock: 5636 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MX7542GKCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MPU COMP 16SOIC<br/>In stock: 11351 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MX7541JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 18-DIP<br/>In stock: 10726 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MX7541AKEWN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 18-SOIC<br/>In stock: 15396 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MX7541AKP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 20-PLCC<br/>In stock: 12092 pcs</div> <div>RFQ</div> | <div></div> <div><b>MX7541KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 18-DIP<br/>In stock: 9992 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>MX7541JCWN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT 18-SOIC<br/>In stock: 10592 pcs</div> <div>RFQ</div> | <div></div> <div><b>MX7542GKN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MPU COMP 16-DIP<br/>In stock: 7651 pcs</div> <div>RFQ</div>    |