



Image may be representation. See specifications for product details.

MX7524JCSE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7524JCSE+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 8BIT MULT 16-SOIC                                                                                     |
| Datasheets:         |  MX7524JCSE+T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

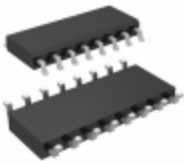
Specifications of MX7524JCSE+T

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7524JCSE+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC DAC 8BIT MULT 16-SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  MX7524JCSE+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 15 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 15 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                |
| SETTLING TIME                    | 500ns                                                                                                |
| SERIES                           | -                                                                                                    |
| REFERENCE TYPE                   | External                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                      | Current - 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)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                                 |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                  |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 1 16-SO                                                            |
| DATA INTERFACE                   | Parallel                                                                                             |
| BASE PART NUMBER                 | MX7524                                                                                               |
| ARCHITECTURE                     | R-2R                                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MX7524JCSE+T | MX7524JCSE+T Distributor        | MX7524JCSE+T Supplier             |
| MX7524JCSE+T Price            | MX7524JCSE+T Pictures           | MX7524JCSE+T Image                |
| MX7524JCSE+T PDF Datasheet    | MX7524JCSE+T Download Datasheet | MX7524JCSE+T Datasheet            |
| MX7524JCSE+T Stock            | Buy MX7524JCSE+T                | Buy Maxim Integrated MX7524JCSE+T |
| Maxim Integrated MX7524JCSE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MX7524JCSE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MX7524JCSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT CMOS BUFFERED 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>MX7524JN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFF MULT 16DIP<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>MX7524JESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>MX7524JCSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 128 pcs</p> <p>RFQ</p>            |
|  <p><b>MX7523KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 40 pcs</p> <p>RFQ</p>              |  <p><b>MX7524JCSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFFMULT 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>MX7524JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFF MULT 16DIP<br/>In stock: 25 pcs</p> <p>RFQ</p>     |  <p><b>MX7523LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>             |
|  <p><b>MX7524JEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 61 pcs</p> <p>RFQ</p>            |  <p><b>MX7523KCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>          |
|  <p><b>MX7524JESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 194 pcs</p> <p>RFQ</p>          |  <p><b>MX7523LCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 77 pcs</p> <p>RFQ</p>             |