



Image may be representation. See specifications for product details.

MX7524KCSE-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7524KCSE-T                                                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC CMOS 8BIT BUFFMULT 16SOIC                                                                                     |
| Datasheets:         |  <a href="#">MX7524KCSE-T.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3064 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MX7524KCSE-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7524KCSE-T                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC DAC CMOS 8BIT BUFFMULT 16SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 3064 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">MX7524KCSE-T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 15 V                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 15 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                              |
| SETTLING TIME                    | 500ns                                                                                                                |
| SERIES                           | -                                                                                                                    |
| REFERENCE TYPE                   | External                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                                 |
| OTHER NAMES                      | MX7524KCSET<br>Q1162500A                                                                                             |
| 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)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                                                 |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                                  |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 1 16-SOIC                                                                          |
| DATA INTERFACE                   | Parallel                                                                                                             |
| BASE PART NUMBER                 | MX7524                                                                                                               |
| ARCHITECTURE                     | R-2R                                                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MX7524KCSE-T | MX7524KCSE-T Distributor        | MX7524KCSE-T Supplier             |
| MX7524KCSE-T Price            | MX7524KCSE-T Pictures           | MX7524KCSE-T Image                |
| MX7524KCSE-T PDF Datasheet    | MX7524KCSE-T Download Datasheet | MX7524KCSE-T Datasheet            |
| MX7524KCSE-T Stock            | Buy MX7524KCSE-T                | Buy Maxim Integrated MX7524KCSE-T |
| Maxim Integrated MX7524KCSE-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MX7524KCSE-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MX7524LCSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 16900 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MX7524LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 13129 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MX7524KCSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 4478 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MX7528JCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS DUAL 8BIT 20-SOIC<br/>In stock: 4156 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX7524LCSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFFMULT 16SOIC<br/>In stock: 4666 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MX7524KCSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 21160 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MX7524JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFF MULT 16DIP<br/>In stock: 15119 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MX7524KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-DIP<br/>In stock: 17356 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MX7524JP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 20-PLCC<br/>In stock: 19970 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MX7524LCSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 16-SOIC<br/>In stock: 3576 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MX7524JN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS 8BIT BUFF MULT 16DIP<br/>In stock: 5295 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MX7524JP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT MULT 20-PLCC<br/>In stock: 28709 pcs<br/><div>RFQ</div></div>     |