



DS2502X1#U

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|---------------------|----------------------------|
| Part Number:        | DS2502X1#U                 |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC EPROM 1K 1WIRE 4WLP     |
| Datasheets:         | DS2502X1#U.pdf             |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of DS2502X1#U

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | DS2502X1#U                                                        |
| MANUFACTURER                     | Maxim Integrated                                                  |
| DESCRIPTION                      | IC EPROM 1K 1WIRE 4WLP                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | DS2502X1#U.pdf                                                    |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                 |
| VOLTAGE - SUPPLY                 | -                                                                 |
| TECHNOLOGY                       | EPROM - OTP                                                       |
| SUPPLIER DEVICE PACKAGE          | 4-WLP (1.62x0.93)                                                 |
| SERIES                           | -                                                                 |
| PACKAGING                        | Bulk                                                              |
| PACKAGE / CASE                   | 4-UFBGA, WLBGA                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                 |
| MOUNTING TYPE                    | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                     |
| MEMORY TYPE                      | Non-Volatile                                                      |
| MEMORY SIZE                      | 1Kb (1K x 1)                                                      |
| MEMORY INTERFACE                 | 1-Wire®                                                           |
| MEMORY FORMAT                    | EPROM                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DETAILED DESCRIPTION             | EPROM - OTP Memory IC 1Kb (1K x 1) 1-Wire® 15µs 4-WLP (1.62x0.93) |
| BASE PART NUMBER                 | DS2502                                                            |
| ACCESS TIME                      | 15µs                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated DS2502X1#U | DS2502X1#U Distributor        | DS2502X1#U Supplier             |
| DS2502X1#U Price            | DS2502X1#U Pictures           | DS2502X1#U Image                |
| DS2502X1#U PDF Datasheet    | DS2502X1#U Download Datasheet | DS2502X1#U Datasheet            |
| DS2502X1#U Stock            | Buy DS2502X1#U                | Buy Maxim Integrated DS2502X1#U |
| Maxim Integrated DS2502X1#U | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated DS2502X1#U |                               |                                 |

Related Products

|                                                                                                                                                |                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>DS2502S</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>          | <p><b>DS2502X1</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: Out stock</p> <p>RFQ</p>         |
| <p><b>DS2502S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>DS2502S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        |
| <p><b>DS2505+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 16K 1WIRE TO92-3<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>DS2505</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 16K 1WIRE TO92-3<br/>In stock: Out stock</p> <p>RFQ</p>        |
| <p><b>DS2502X1+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: Out stock</p> <p>RFQ</p>         | <p><b>DS2502S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>DS2505+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 16K 1WIRE TO92-3<br/>In stock: Out stock</p> <p>RFQ</p>        | <p><b>DS2502R-00C+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OTP<br/>In stock: Out stock</p> <p>RFQ</p>              |
| <p><b>DS2502X1+UW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: Out stock</p> <p>RFQ</p>       | <p><b>DS2502X1+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: Out stock</p> <p>RFQ</p>       |

