



DS2502X1

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2502X1                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC EPROM 1K 1WIRE 4WLP                                                                                               |
| Datasheets:         |  <a href="#">DS2502X1.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6278 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

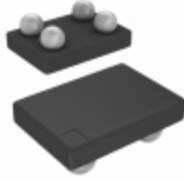
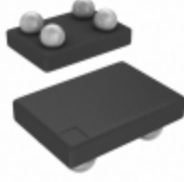
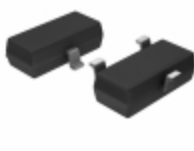
Specifications of DS2502X1

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2502X1                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                 |
| DESCRIPTION                      | IC EPROM 1K 1WIRE 4WLP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE               | 6278 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">DS2502X1.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                |
| VOLTAGE - SUPPLY                 | -                                                                                                                |
| TECHNOLOGY                       | EPROM - OTP                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 4-WLP (1.62x0.93)                                                                                                |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                 |
| 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   | Contains lead / RoHS non-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 | DS2502X1 Distributor        | DS2502X1 Supplier             |
| DS2502X1 Price            | DS2502X1 Pictures           | DS2502X1 Image                |
| DS2502X1 PDF Datasheet    | DS2502X1 Download Datasheet | DS2502X1 Datasheet            |
| DS2502X1 Stock            | Buy DS2502X1                | Buy Maxim Integrated DS2502X1 |
| Maxim Integrated DS2502X1 | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS2502X1 |                             |                               |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS2502X1+UW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: 6776 pcs<br/><div>RFQ</div></div>      |  <div><b>DS2502S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: 30099 pcs<br/><div>RFQ</div></div>          |
|  <div><b>DS2502X1+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: 4429 pcs<br/><div>RFQ</div></div>       |  <div><b>DS2502X1+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: 3377 pcs<br/><div>RFQ</div></div>           |
|  <div><b>DS2505+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 16K 1WIRE T092-3<br/>In stock: 28062 pcs<br/><div>RFQ</div></div>      |  <div><b>DS2502X1#U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: 4540 pcs<br/><div>RFQ</div></div>          |
|  <div><b>DS2505</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 16K 1WIRE T092-3<br/>In stock: 6710 pcs<br/><div>RFQ</div></div>        |  <div><b>DS2502S</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: 3950 pcs<br/><div>RFQ</div></div>            |
|  <div><b>DS2502R-00C+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OTP<br/>In stock: 6407 pcs<br/><div>RFQ</div></div>              |  <div><b>DS2502S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: 64568 pcs<br/><div>RFQ</div></div>   |
|  <div><b>DS2502S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 8SOIC<br/>In stock: 3904 pcs<br/><div>RFQ</div></div> |  <div><b>DS2502R+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE SOT23-3<br/>In stock: 86529 pcs<br/><div>RFQ</div></div> |