



DS2502+

|                     |                                                                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2502+                                                                                                                                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                              |
| Product description | IC EPROM 1K 1WIRE TO92-3                                                                                                                                                                                                      |
| Datasheets:         | <div><div>1.DS2502+.pdf</div><div>2.DS2502+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                        |
| Stock Condition     | 41300 pcs stock                                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                         |

REQUEST FOR QUOTATION

Specifications of DS2502+

|                                  |                                                                                                                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2502+                                                                                                                                                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC EPROM 1K 1WIRE TO92-3                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 41300 pcs                                                                                                                                                                                                                         |
| DATA SHEET                       | <div><div>1.DS2502+.pdf</div><div>2.DS2502+.pdf</div></div> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                                 |
| VOLTAGE - SUPPLY                 | -                                                                                                                                                                                                                                 |
| TECHNOLOGY                       | EPROM - OTP                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                                 |
| PACKAGING                        | Bulk                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                                      |
| 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 TO-92-3                                                                                                                                                                           |
| BASE PART NUMBER                 | DS2502                                                                                                                                                                                                                            |
| ACCESS TIME                      | 15µs                                                                                                                                                                                                                              |

Related Tags

|                          |                            |                              |
|--------------------------|----------------------------|------------------------------|
| Maxim Integrated DS2502+ | DS2502+ Distributor        | DS2502+ Supplier             |
| DS2502+ Price            | DS2502+ Pictures           | DS2502+ Image                |
| DS2502+ PDF Datasheet    | DS2502+ Download Datasheet | DS2502+ Datasheet            |
| DS2502+ Stock            | Buy DS2502+                | Buy Maxim Integrated DS2502+ |
| Maxim Integrated DS2502+ | Maxim Integrated Supplier  | Maxim Integrated Distributor |
| Maxim Integrated DS2502+ |                            |                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                       |
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| <div><div></div><div><b>DS2502/T&amp;R/SL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 6937 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>DS2501S-UNW-111B/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: DEV TOOLS<br/>In stock: 5067 pcs</div><div>RFQ</div></div>                               |
| <div><div></div><div><b>DS2502-E48+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 28389 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>DS2502</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 3177 pcs</div><div>RFQ</div></div>                                  |
| <div><div></div><div><b>DS2502-E64+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 35937 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>DS2502-E64</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 3743 pcs</div><div>RFQ</div></div>                              |
| <div><div></div><div><b>DS24B33S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 8SO<br/>In stock: 26744 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>DS24L65P+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE 6TSOC<br/>In stock: 62947 pcs</div><div>RFQ</div></div>                            |
| <div><div></div><div><b>DS24L65P+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE 6TSOC<br/>In stock: 45229 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>DS2500PE-3</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC CONVERTER 12V 2500W<br/>In stock: 120 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>DS2502/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 4778 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>DS2502+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE TO92-3<br/>In stock: 33247 pcs</div><div>RFQ</div></div>                         |