



Maxim Integrated



Image may be representation. See specifications for product details.

DS2502S

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2502S                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC EPROM 1K 1WIRE 8SOIC                                                                                              |
| Datasheets:         |  <a href="#">DS2502S.pdf</a>        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3950 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

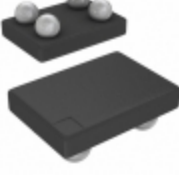
Specifications of DS2502S

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2502S                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                |
| DESCRIPTION                      | IC EPROM 1K 1WIRE 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE               | 3950 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">DS2502S.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                               |
| VOLTAGE - SUPPLY                 | -                                                                                                               |
| TECHNOLOGY                       | EPROM - OTP                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                          |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                   |
| 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 8-SOIC                                                          |
| BASE PART NUMBER                 | DS2502                                                                                                          |
| ACCESS TIME                      | 15µs                                                                                                            |

Related Tags

|                          |                            |                              |
|--------------------------|----------------------------|------------------------------|
| Maxim Integrated DS2502S | DS2502S Distributor        | DS2502S Supplier             |
| DS2502S Price            | DS2502S Pictures           | DS2502S Image                |
| DS2502S PDF Datasheet    | DS2502S Download Datasheet | DS2502S Datasheet            |
| DS2502S Stock            | Buy DS2502S                | Buy Maxim Integrated DS2502S |
| Maxim Integrated DS2502S | Maxim Integrated Supplier  | Maxim Integrated Distributor |
| Maxim Integrated DS2502S |                            |                              |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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></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></div> <div><b>DS2502X1</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 4WLP<br/>In stock: 6278 pcs<br/><div>RFQ</div></div>         | <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> |
| <div></div> <div><b>DS2502P/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 6TSOC<br/>In stock: 5688 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS2502P-E64+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 6TSOC<br/>In stock: 32708 pcs<br/><div>RFQ</div></div>      |
| <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></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></div> <div><b>DS2502R+00B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OTP<br/>In stock: 3640 pcs<br/><div>RFQ</div></div>                      | <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></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></div> <div><b>DS2502P-E64</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EPROM 1K 1WIRE 6TSOC<br/>In stock: 4325 pcs<br/><div>RFQ</div></div>        |