



DS1023S-500+

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1023S-500+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                   |
| Product description | IC DELAY LN 256TAP 1275NS 16SOIC                                                                                   |
| Datasheets:         |  <a href="#">DS1023S-500+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6990 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of DS1023S-500+

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1023S-500+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC DELAY LN 256TAP 1275NS 16SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6990 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">DS1023S-500+.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                      |
| TAP INCREMENT                    | 5ns                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                       |
| OTHER NAMES                      | DS1023S500                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                           |
| NUMBER OF TAPS/STEPS             | 256                                                                                                                  |
| NUMBER OF INDEPENDENT DELAYS     | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | 1-Shot, Programmable                                                                                                 |
| DETAILED DESCRIPTION             | Delay Line IC 1-Shot, Programmable 256 Tap 1275ns 16-SOIC (0.295", 7.50mm Width)                                     |
| DELAY TO 1ST TAP                 | 16.5ns                                                                                                               |
| BASE PART NUMBER                 | DS1023                                                                                                               |
| AVAILABLE TOTAL DELAYS           | 1275ns                                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS1023S-500+ | DS1023S-500+ Distributor        | DS1023S-500+ Supplier             |
| DS1023S-500+ Price            | DS1023S-500+ Pictures           | DS1023S-500+ Image                |
| DS1023S-500+ PDF Datasheet    | DS1023S-500+ Download Datasheet | DS1023S-500+ Datasheet            |
| DS1023S-500+ Stock            | Buy DS1023S-500+                | Buy Maxim Integrated DS1023S-500+ |
| Maxim Integrated DS1023S-500+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS1023S-500+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>DS1023S-500</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 1275NS 16SOIC<br/>In stock: 6418 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1023S-50/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 127.5NS 16SOIC<br/>In stock: 4607 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DS1023S-50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 127.5NS 16SOIC<br/>In stock: 12585 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1033Z-12</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 12NS 8-SOIC<br/>In stock: 3067 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>DS1023S-50</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 127.5NS 16SOIC<br/>In stock: 4370 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1033Z-10</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 10NS 8SOIC<br/>In stock: 4699 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>DS1033Z-10/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 10NS 8SOIC<br/>In stock: 5460 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1033Z-12/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 12NS 8SOIC<br/>In stock: 5202 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS1023S-25/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: 7001 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1023S-500+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 1275NS 16SOIC<br/>In stock: 10773 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS103</b><br/>Manufacturers: Apex Tool Group<br/>Description: COLLECTOR TUBE ASSY<br/>In stock: 7303 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>DS1023S-50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 127.5NS 16SOIC<br/>In stock: 6104 pcs<br/><div>RFQ</div></div>           |