



DS1023S-25+T

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1023S-25+T                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                   |
| Product description | IC DEL LN 256TAP 63.75NS 16SOIC                                                                                    |
| Datasheets:         |  <a href="#">DS1023S-25+T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of DS1023S-25+T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1023S-25+T                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC DEL LN 256TAP 63.75NS 16SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">DS1023S-25+T.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                      |
| TAP INCREMENT                    | 250ps                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                       |
| OTHER NAMES                      | DS1023S-25+T-ND<br>DS1023S-25+TTR                                                                                    |
| 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 63.75ns 16-SOIC (0.295", 7.50mm Width)                                    |
| DELAY TO 1ST TAP                 | 16.5ns                                                                                                               |
| BASE PART NUMBER                 | DS1023                                                                                                               |
| AVAILABLE TOTAL DELAYS           | 63.75ns                                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS1023S-25+T | DS1023S-25+T Distributor        | DS1023S-25+T Supplier             |
| DS1023S-25+T Price            | DS1023S-25+T Pictures           | DS1023S-25+T Image                |
| DS1023S-25+T PDF Datasheet    | DS1023S-25+T Download Datasheet | DS1023S-25+T Datasheet            |
| DS1023S-25+T Stock            | Buy DS1023S-25+T                | Buy Maxim Integrated DS1023S-25+T |
| Maxim Integrated DS1023S-25+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS1023S-25+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>DS1023S-200+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 510NS 16SOIC<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1023S-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 255NS 16SOIC<br/>In stock: 780 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: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1023S-25</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>DS1023S-25+W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1023S-25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1023S-200+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 510NS 16SOIC<br/>In stock: 410 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: Out stock<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: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>DS1023S-200</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LINE 256TAP 510NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |