

maxim  
integrated

Maxim Integrated

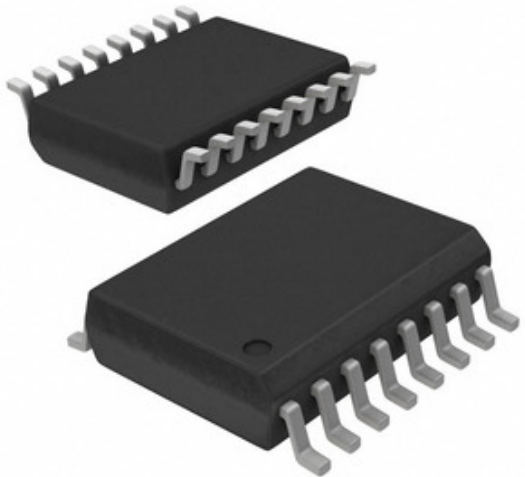


Image may be representation. See specifications for product details.

DS1023S-25+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1023S-25+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DEL LN 256TAP 63.75NS 16SOIC                                                                              |
| Datasheets:         |  DS1023S-25+.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8189 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DS1023S-25+

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1023S-25+                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                  |
| DESCRIPTION                      | IC DEL LN 256TAP 63.75NS 16SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 8189 pcs                                                                                          |
| DATA SHEET                       |  DS1023S-25+.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                   |
| TAP INCREMENT                    | 250ps                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                           |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                    |
| 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+ | DS1023S-25+ Distributor        | DS1023S-25+ Supplier             |
| DS1023S-25+ Price            | DS1023S-25+ Pictures           | DS1023S-25+ Image                |
| DS1023S-25+ PDF Datasheet    | DS1023S-25+ Download Datasheet | DS1023S-25+ Datasheet            |
| DS1023S-25+ Stock            | Buy DS1023S-25+                | Buy Maxim Integrated DS1023S-25+ |
| Maxim Integrated DS1023S-25+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated DS1023S-25+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS1023S-200</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LINE 256TAP 510NS 16SOIC<br/>In stock: 3746 pcs<br/>RFQ</div>   |  <div><b>DS1023S-25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: 11838 pcs<br/>RFQ</div>       |
|  <div><b>DS1023S-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 255NS 16SOIC<br/>In stock: 6369 pcs<br/>RFQ</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/>RFQ</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/>RFQ</div> |  <div><b>DS1023S-200+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 510NS 16SOIC<br/>In stock: 8749 pcs<br/>RFQ</div> |
|  <div><b>DS1023S-25+W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: 4083 pcs<br/>RFQ</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/>RFQ</div>  |
|  <div><b>DS1023S-200+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LN 256TAP 510NS 16SOIC<br/>In stock: 5559 pcs<br/>RFQ</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/>RFQ</div>         |
|  <div><b>DS1023S-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LINE 256TAP 255NS 16SOIC<br/>In stock: 6698 pcs<br/>RFQ</div>   |  <div><b>DS1023S-25</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DEL LN 256TAP 63.75NS 16SOIC<br/>In stock: 3750 pcs<br/>RFQ</div>          |