



Maxim Integrated



Image may be representation. See specifications for product details.

DS1005M-100

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1005M-100                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DELAY LINE 5TAP 100NS 8DIP                                                                                        |
| Datasheets:         |  <a href="#">DS1005M-100.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

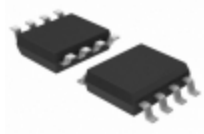
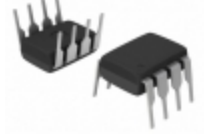
Specifications of DS1005M-100

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1005M-100                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                    |
| DESCRIPTION                      | IC DELAY LINE 5TAP 100NS 8DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| DATA SHEET                       |  <a href="#">DS1005M-100.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                     |
| TAP INCREMENT                    | 20ns                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                              |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                              |
| OTHER NAMES                      | DS1005M100                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                          |
| NUMBER OF TAPS/STEPS             | 5                                                                                                                   |
| NUMBER OF INDEPENDENT DELAYS     | 1                                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| FUNCTION                         | Nonprogrammable                                                                                                     |
| DETAILED DESCRIPTION             | Delay Line IC Nonprogrammable 5 Tap 100ns 8-DIP (0.300", 7.62mm)                                                    |
| DELAY TO 1ST TAP                 | 20ns                                                                                                                |
| BASE PART NUMBER                 | DS1005                                                                                                              |
| AVAILABLE TOTAL DELAYS           | 100ns                                                                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated DS1005M-100 | DS1005M-100 Distributor        | DS1005M-100 Supplier             |
| DS1005M-100 Price            | DS1005M-100 Pictures           | DS1005M-100 Image                |
| DS1005M-100 PDF Datasheet    | DS1005M-100 Download Datasheet | DS1005M-100 Datasheet            |
| DS1005M-100 Stock            | Buy DS1005M-100                | Buy Maxim Integrated DS1005M-100 |
| Maxim Integrated DS1005M-100 | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated DS1005M-100 |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS1004Z-5</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 25NS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>DS1005M-175+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 175NS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>DS1005-200+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 200NS 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>DS1004Z-5+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 25NS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>DS1005M-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 100NS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>DS1005M-150+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 150NS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>DS1005M-200</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 200NS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>DS1005M-125+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 125NS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>DS1004Z-5/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 25NS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>DS1005-125+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 125NS 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>DS1005M-150</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 150NS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>DS1004Z-5+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 5TAP 25NS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |

