



Maxim Integrated



Image may be representation. See specifications for product details.

DS1045S-3+T&R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1045S-3+T&R                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DELAY LINE 16TAP 54NS 16SOIC                                                                              |
| Datasheets:         |  DS1045S-3+T&R.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

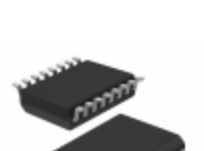
Specifications of DS1045S-3+T&R

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1045S-3+T&R                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC DELAY LINE 16TAP 54NS 16SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  DS1045S-3+T&R.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                       |
| TAP INCREMENT                    | 3ns                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| NUMBER OF TAPS/STEPS             | 16                                                                                                    |
| NUMBER OF INDEPENDENT DELAYS     | 2                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FUNCTION                         | Multiple, Programmable                                                                                |
| DETAILED DESCRIPTION             | Delay Line IC Multiple, Programmable 16 Tap 54ns 16-SOIC (0.295", 7.50mm Width)                       |
| DELAY TO 1ST TAP                 | 9ns                                                                                                   |
| BASE PART NUMBER                 | DS1045                                                                                                |
| AVAILABLE TOTAL DELAYS           | 54ns                                                                                                  |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated DS1045S-3+T&R | DS1045S-3+T&R Distributor        | DS1045S-3+T&R Supplier             |
| DS1045S-3+T&R Price            | DS1045S-3+T&R Pictures           | DS1045S-3+T&R Image                |
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| DS1045S-3+T&R Stock            | Buy DS1045S-3+T&R                | Buy Maxim Integrated DS1045S-3+T&R |
| Maxim Integrated DS1045S-3+T&R | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated DS1045S-3+T&R |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1044R-25/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 25NS 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1044R-25+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 25NS 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>DS1045S-4/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 69NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1045S-3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 54NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1045S-4+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 69NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1044R-7</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 7NS 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                |
| <div></div> <div><b>DS1045S-3/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 54NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1045S-3</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 54NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1044R-25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 25NS 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>DS1045S-4</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 69NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1045S-5</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 84NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1045S-4+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DELAY LINE 16TAP 69NS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |