



DS2016R-100+

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2016R-100+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                   |
| Product description | IC SRAM 16K PARALLEL 24SOIC                                                                                        |
| Datasheets:         |  <a href="#">DS2016R-100+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 5496 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

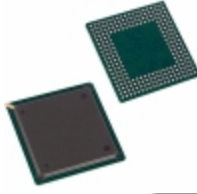
Specifications of DS2016R-100+

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2016R-100+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC SRAM 16K PARALLEL 24SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 5496 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">DS2016R-100+.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 100ns                                                                                                                |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                        |
| TECHNOLOGY                       | SRAM                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MEMORY TYPE                      | Volatile                                                                                                             |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                                        |
| MEMORY INTERFACE                 | Parallel                                                                                                             |
| MEMORY FORMAT                    | SRAM                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | SRAM Memory IC 16Kb (2K x 8) Parallel 100ns 24-SOIC                                                                  |
| BASE PART NUMBER                 | DS2016                                                                                                               |
| ACCESS TIME                      | 100ns                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS2016R-100+ | DS2016R-100+ Distributor        | DS2016R-100+ Supplier             |
| DS2016R-100+ Price            | DS2016R-100+ Pictures           | DS2016R-100+ Image                |
| DS2016R-100+ PDF Datasheet    | DS2016R-100+ Download Datasheet | DS2016R-100+ Datasheet            |
| DS2016R-100+ Stock            | Buy DS2016R-100+                | Buy Maxim Integrated DS2016R-100+ |
| Maxim Integrated DS2016R-100+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS2016R-100+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS2030AB-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 256K PARALLEL 256BGA<br/>In stock: 4883 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS2030L-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 256K PARALLEL 256BGA<br/>In stock: 4342 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS200EK1B</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: AUX CONTACTS (1NO/1NC)<br/>In stock: 245 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>DS202A</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SNAP ACTION<br/>In stock: 225196 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>DS2030AB-70#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 256K PARALLEL 256BGA<br/>In stock: 3080 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS2016-150</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 2962 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS200EK2B</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: AUX CONTACTS (2NO/2NC)<br/>In stock: 227 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>DS2030W-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 256K PARALLEL 256BGA<br/>In stock: 3886 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS2003TN</b><br/>Manufacturers: N/A<br/>Description: IC DVR DARLING HI CUR/V 16-DIP<br/>In stock: 6799 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>DS2016-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 3617 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS2030Y-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 256K PARALLEL 256BGA<br/>In stock: 4766 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS2016-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 7002 pcs<br/><div>RFQ</div></div>      |