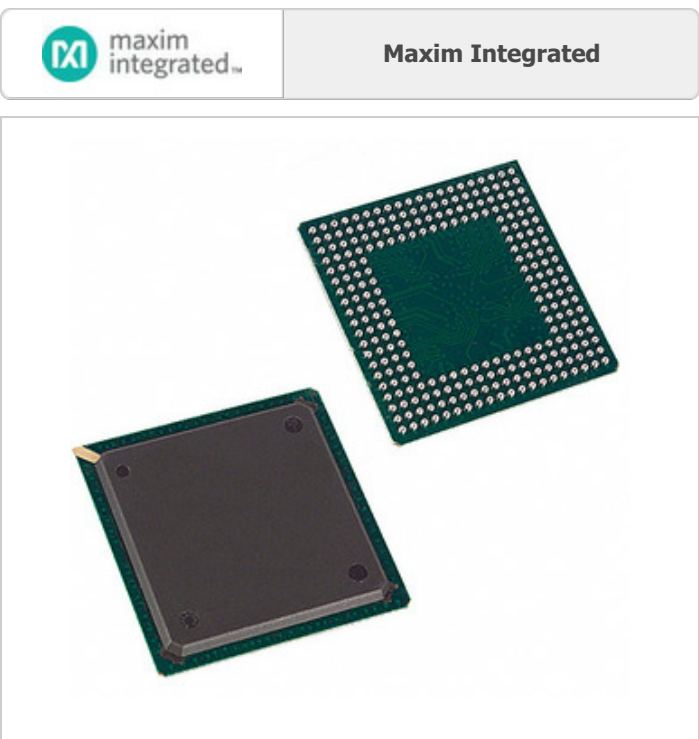




DS2065W-100#

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2065W-100#                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                   |
| Product description | IC NVSRAM 8M PARALLEL 256BGA                                                                                       |
| Datasheets:         |  <a href="#">DS2065W-100#.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4064 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of DS2065W-100#

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2065W-100#                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC NVSRAM 8M PARALLEL 256BGA                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4064 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">DS2065W-100#.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 100ns                                                                                                                |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 256-BGA (27x27)                                                                                                      |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 256-BGA                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                                         |
| MEMORY SIZE                      | 8Mb (1M x 8)                                                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                                             |
| MEMORY FORMAT                    | NVSRAM                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | NVSRAM (Non-Volatile SRAM) Memory IC 8Mb (1M x 8) Parallel 100ns 256-BGA (27x27)                                     |
| BASE PART NUMBER                 | DS2065                                                                                                               |
| ACCESS TIME                      | 100ns                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS2065W-100# | DS2065W-100# Distributor        | DS2065W-100# Supplier             |
| DS2065W-100# Price            | DS2065W-100# Pictures           | DS2065W-100# Image                |
| DS2065W-100# PDF Datasheet    | DS2065W-100# Download Datasheet | DS2065W-100# Datasheet            |
| DS2065W-100# Stock            | Buy DS2065W-100#                | Buy Maxim Integrated DS2065W-100# |
| Maxim Integrated DS2065W-100# | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS2065W-100# |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS2108S</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TERM SCSI DIFF/SWITCH 24-SOIC<br/>In stock: 2927 pcs<br/><div>RFQ</div></div>   |  <div><b>DS2070W-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 16M PARALLEL 256BGA<br/>In stock: 5301 pcs<br/><div>RFQ</div></div> |
|  <div><b>DS2106S</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TERMINATOR SCSI 28-SOIC<br/>In stock: 6600 pcs<br/><div>RFQ</div></div>         |  <div><b>DS205</b><br/>Manufacturers: Apex Tool Group<br/>Description: INLINE FILTER FOR DS700<br/>In stock: 9496 pcs<br/><div>RFQ</div></div>               |
|  <div><b>DS209</b><br/>Manufacturers: Apex Tool Group<br/>Description: CLEAN OUT TOOL SET<br/>In stock: 6835 pcs<br/><div>RFQ</div></div>                    |  <div><b>DS2045Y-70#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 256BGA<br/>In stock: 3648 pcs<br/><div>RFQ</div></div>   |
|  <div><b>DS2106S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TERMINATOR SCSI 28-SOIC<br/>In stock: 6785 pcs<br/><div>RFQ</div></div> |  <div><b>DS2045L-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 256BGA<br/>In stock: 4743 pcs<br/><div>RFQ</div></div>  |
|  <div><b>DS2045W-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 256BGA<br/>In stock: 3194 pcs<br/><div>RFQ</div></div>  |  <div><b>DS2045Y-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 256BGA<br/>In stock: 3339 pcs<br/><div>RFQ</div></div>  |
|  <div><b>DS2050W-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 4M PARALLEL 256BGA<br/>In stock: 4687 pcs<br/><div>RFQ</div></div>  |  <div><b>DS2105Z+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SCSI TERMINATOR 16-SOIC<br/>In stock: 4731 pcs<br/><div>RFQ</div></div>        |