



DS1345WP-100IND+

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | DS1345WP-100IND+               |
| Manufacturer/Brand: | Maxim Integrated               |
| Product description | IC NVSRAM 1M PARALLEL 34PWRCAP |
| Datasheets:         | DS1345WP-100IND+.pdf           |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 2720 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of DS1345WP-100IND+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1345WP-100IND+                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC NVSRAM 1M PARALLEL 34PWRCAP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 2720 pcs                                                                              |
| DATA SHEET                       | DS1345WP-100IND+.pdf                                                                  |
| WRITE CYCLE TIME - WORD, PAGE    | 100ns                                                                                 |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                           |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                            |
| SUPPLIER DEVICE PACKAGE          | 34-PowerCap Module                                                                    |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 34-PowerCap™ Module                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                          |
| MEMORY SIZE                      | 1Mb (128K 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 1Mb (128K x 8) Parallel 100ns 34-PowerCap Module |
| BASE PART NUMBER                 | DS1345W                                                                               |
| ACCESS TIME                      | 100ns                                                                                 |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated DS1345WP-100IND+ | DS1345WP-100IND+ Distributor        | DS1345WP-100IND+ Supplier             |
| DS1345WP-100IND+ Price            | DS1345WP-100IND+ Pictures           | DS1345WP-100IND+ Image                |
| DS1345WP-100IND+ PDF Datasheet    | DS1345WP-100IND+ Download Datasheet | DS1345WP-100IND+ Datasheet            |
| DS1345WP-100IND+ Stock            | Buy DS1345WP-100IND+                | Buy Maxim Integrated DS1345WP-100IND+ |
| Maxim Integrated DS1345WP-100IND+ | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated DS1345WP-100IND+ |                                     |                                       |

Related Products

|                                                                                                                                                   |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>DS1345WP-150</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34PWRCAP<br/>In stock: 4931 pcs</p> <p>RFQ</p>  | <p><b>DS1345YP-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34PWRCAP<br/>In stock: 4756 pcs</p> <p>RFQ</p>    |
| <p><b>DS1345BL-70IND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34LPM<br/>In stock: 3256 pcs</p> <p>RFQ</p>   | <p><b>DS1345ABP-70IND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34PWRCAP<br/>In stock: 4248 pcs</p> <p>RFQ</p> |
| <p><b>DS1345YL-70IND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34LPM<br/>In stock: 5572 pcs</p> <p>RFQ</p>   | <p><b>DS1345WP-100IND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34PWRCAP<br/>In stock: 6597 pcs</p> <p>RFQ</p> |
| <p><b>DS1345WP-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34PWRCAP<br/>In stock: 3076 pcs</p> <p>RFQ</p> | <p><b>DS1345YL-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34LPM<br/>In stock: 5680 pcs</p> <p>RFQ</p>       |
| <p><b>DS1345WP-150+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34PWRCAP<br/>In stock: 3004 pcs</p> <p>RFQ</p> | <p><b>DS1345BL-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34LPM<br/>In stock: 6086 pcs</p> <p>RFQ</p>       |
| <p><b>DS1345BL-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34LPM<br/>In stock: 4968 pcs</p> <p>RFQ</p>      | <p><b>DS1345YL-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 1M PARALLEL 34LPM<br/>In stock: 2715 pcs</p> <p>RFQ</p>        |