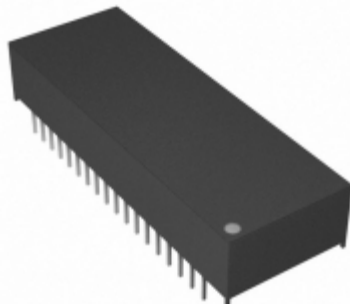


DS1270AB-100#





**Part Number:** [DS1270AB-100#](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC NVSRAM 16M PARALLEL 36EDIP

**Data sheet:**  [DS1270\(Y,AB\)](#)

**RoHs Status:** Lead free / RoHS Compliant

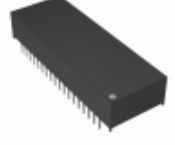
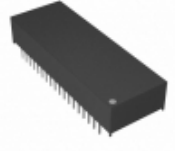
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy DS1270AB-100# with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | DS1270AB-100#                             | Manufacturer                    | <a href="#">Maxim Integrated</a>                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC NVSRAM 16M PARALLEL 36EDIP             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 364 pcs                                   | Data sheet                      | <a href="#">DS1270(Y,AB)</a>                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Write Cycle Time - Word, Page   | 100ns                                                                     |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4.75 V ~ 5.25 V                           | Technology                      | NVSRAM (Non-Volatile SRAM)                                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                   | 36-EDIP                                   | Series                          | -                                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tube                                      | Package / Case                  | 36-DIP Module (0.600", 15.24mm)                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0°C ~ 70°C (TA)                           | Mounting Type                   | Through Hole                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                             | Memory Type                     | Non-Volatile                                                              |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                               | 16Mb (2M x 8)                             | Memory Interface                | Parallel                                                                  |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                             | NVSRAM                                    | Manufacturer Standard Lead Time | 6 Weeks                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                | Detailed Description            | NVSRAM (Non-Volatile SRAM) Memory IC 16Mb (2M x 8) Parallel 100ns 36-EDIP |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | DS1270AB                                  | Access Time                     | 100ns                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 364 pieces of Maxim Integrated DS1270AB-100# in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                 |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">DS1267S-010+</a><br>Description: IC DGTL POT 10K 2CH 16SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270W-100IND</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270AB-100</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270AB-70#</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-100</a><br>Description: IC DGTL POT 100K 2CH 16SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270AB-70</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-050/T&amp;R</a><br>Description: IC DGTL POT 50K 2CH 16SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-010+T&amp;R</a><br>Description: IC DGTL POT 10K 2CH 16SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270W-150</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-100+</a><br>Description: IC DGTL POT 100K 2CH 16SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270W-150#</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270W-100</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270W-100#</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-100/T&amp;R</a><br>Description: IC DGTL POT 100K 2CH 16SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-050+</a><br>Description: IC DGTL POT 50K 2CH 16SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-050</a><br>Description: IC DGTL POT 50K 2CH 16SOIC          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1267S-010/T&amp;R</a><br>Description: IC DGTL POT 10K 2CH 16SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270AB-70IND</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270AB-70IND#</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS1270W-100IND#</a><br>Description: IC NVSRAM 16M PARALLEL 36EDIP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

| Related keywords for DS1270AB-100# |                           |                        |                     |
|------------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated DS1270AB-100#     | DS1270AB-100# distributor | DS1270AB-100# supplier | DS1270AB-100# price |
| DS1270AB-100# download datasheet   | DS1270AB-100# datasheet   | DS1270AB-100# stock    | buy DS1270AB-100#   |
| Maxim Integrated DS1270AB-100#     |                           |                        |                     |