

**DS1230ABP-100+ Information**


For Reference Only

**Part Number** [DS1230ABP-100+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC NVSRAM 256KBIT 100NS 34PCM  
**Package** 34-PowerCap? Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**DS1230ABP-100+ Specifications**

|                               |   |
|-------------------------------|---|
| Manufacturer Part Number      | <a href="#">DS1230ABP-100+</a>                      |
| Manufacturer                  | Maxim Integrated                                    |
| Category                      | Integrated Circuits (ICs)<br><a href="#">Memory</a> |
| Package                       | 34-PowerCap? Module                                 |
| Series                        | -   |
| Memory Type                   | Non-Volatile  |
| Memory Format                 | NVSRAM  |
| Technology                    | NVSRAM (Non-Volatile SRAM)                          |
| Memory Size                   | 256Kb (32K x 8)                                     |
| Memory Interface              | Parallel  |
| Clock Frequency               | -   |
| Write Cycle Time - Word, Page | 100ns   |
| Access Time                   | 100ns   |
| Voltage - Supply              | 4.75 V ~ 5.25 V                                     |
| Operating Temperature         | 0°C ~ 70°C (TA)                                     |
| Mounting Type                 | Surface Mount                                       |
| Package / Case                | 34-PowerCap? Module                                 |
| Supplier Device Package       | 34-PowerCap Module                                  |

[Report errors?](#)

## DS1230ABP-100+ Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## DS1230ABP-100+ Payment Methods



## DS1230ABP-100+ Shipping Methods



If you have any question about DS1230ABP-100+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)