

**DS2016-100 Information**


For Reference Only

**Part Number** [DS2016-100](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SRAM 16KBIT 100NS 24DIP  
**Package** 24-DIP (0.600", 15.24mm)  
 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.


**DS2016-100 Specifications**

Manufacturer Part Number	<a href="#">DS2016-100</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	24-DIP (0.600", 15.24mm)
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM
Memory Size	16Kb (2K x 8)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	100ns
Access Time	100ns
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	24-DIP (0.600", 15.24mm)
Supplier Device Package	24-PDIP

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## DS2016-100 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.

## DS2016-100 Payment Methods



## DS2016-100 Shipping Methods



If you have any question about DS2016-100, please do not hesitate to contact us!

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