

**S27KS0641DPBHI023 Information**


For Reference Only

**Part Number** [S27KS0641DPBHI023](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC DRAM 64MBIT 1.8V 166MHZ 24BGA  
**Package** 24-TBGA  
 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.


**S27KS0641DPBHI023 Specifications**

Manufacturer Part Number	<a href="#">S27KS0641DPBHI023</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	24-TBGA
Series	HyperRAM?
Memory Type	Volatile
Memory Format	DRAM
Technology	DRAM
Memory Size	64Mb (8M x 8)
Memory Interface	Parallel
Clock Frequency	166MHz
Write Cycle Time - Word, Page	-
Access Time	40ns
Voltage - Supply	1.7 V ~ 1.95 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-TBGA
Supplier Device Package	24-BGA (6x8)

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## S27KS0641DPBHI023 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.

## S27KS0641DPBHI023 Payment Methods



## S27KS0641DPBHI023 Shipping Methods



If you have any question about S27KS0641DPBHI023, please do not hesitate to contact us!

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

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