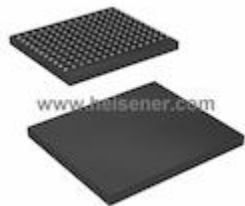


**CY7C12681KV18-450BZXC Information**


For Reference Only

**Part Number** [CY7C12681KV18-450BZXC](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SRAM 36MBIT 450MHZ 165FBGA  
**Package** 165-LBGA  
 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.


**CY7C12681KV18-450BZXC Specifications**

Manufacturer Part Number	<a href="#">CY7C12681KV18-450BZXC</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	165-LBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Synchronous, DDR II+
Memory Size	36Mb (2M x 18)
Memory Interface	Parallel
Clock Frequency	450MHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	1.7 V ~ 1.9 V
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	165-LBGA
Supplier Device Package	165-FBGA (13x15)

[Report errors?](#)

## CY7C12681KV18-450BZXC 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.

## CY7C12681KV18-450BZXC Payment Methods



## CY7C12681KV18-450BZXC Shipping Methods



If you have any question about CY7C12681KV18-450BZXC, please do not hesitate to contact us!

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

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