

**CYDM256B16-55BVXI Information**


For Reference Only

**Part Number** [CYDM256B16-55BVXI](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SRAM 256KBIT 55NS 100VFBGA  
**Package** 100-VFBGA  
 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.


**CYDM256B16-55BVXI Specifications**

Manufacturer Part Number	<a href="#">CYDM256B16-55BVXI</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	100-VFBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, MoBL
Memory Size	256Kb (16K x 16)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	55ns
Access Time	55ns
Voltage - Supply	1.7 V ~ 1.9 V, 2.4 V ~ 2.6 V, 2.7 V ~ 3.3 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	100-VFBGA
Supplier Device Package	100-VFBGA (6x6)

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## CYDM256B16-55BVXI 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.

## CYDM256B16-55BVXI Payment Methods



## CYDM256B16-55BVXI Shipping Methods



If you have any question about CYDM256B16-55BVXI, please do not hesitate to contact us!

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