

CYDM256B16-55BVXIT Information


For Reference Only

Part Number [CYDM256B16-55BVXIT](#)
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


[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.


CYDM256B16-55BVXIT Specifications

Manufacturer Part Number	CYDM256B16-55BVXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Memory
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, 3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	100-VFBGA
Supplier Device Package	100-VFBGA (6x6)

[Report errors?](#)

CYDM256B16-55BVXIT 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.

CYDM256B16-55BVXIT Payment Methods



CYDM256B16-55BVXIT Shipping Methods



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

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

E-mail: salesdept@heisener.com