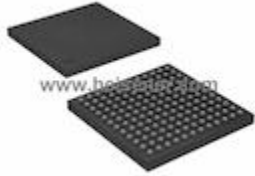


CY7C0831AV-133BBXI Information


For Reference Only

Part Number [CY7C0831AV-133BBXI](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 2MBIT 133MHZ 144FBGA
Package 144-LFBGA
 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.


CY7C0831AV-133BBXI Specifications

Manufacturer Part Number	CY7C0831AV-133BBXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Memory
Package	144-LFBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, Synchronous
Memory Size	2Mb (128K x 18)
Memory Interface	Parallel
Clock Frequency	133MHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LFBGA
Supplier Device Package	144-FBGA (13x13)

[Report errors?](#)

CY7C0831AV-133BBXI 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.

CY7C0831AV-133BBXI Payment Methods



CY7C0831AV-133BBXI Shipping Methods



If you have any question about CY7C0831AV-133BBXI, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com