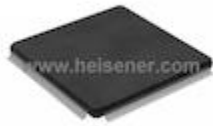


**CY7C0851V-167AXC Information**


For Reference Only

**Part Number** [CY7C0851V-167AXC](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SRAM 2MBIT 167MHZ 176TQFP  
**Package** 176-LQFP  
 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.


**CY7C0851V-167AXC Specifications**

|                               |   |
|-------------------------------|---|
| Manufacturer Part Number      | <a href="#">CY7C0851V-167AXC</a>                    |
| Manufacturer                  | Cypress Semiconductor Corp                          |
| Category                      | Integrated Circuits (ICs)<br><a href="#">Memory</a> |
| Package                       | 176-LQFP  |
| Series                        | -   |
| Memory Type                   | Volatile  |
| Memory Format                 | SRAM  |
| Technology                    | SRAM - Dual Port, Synchronous                       |
| Memory Size                   | 2Mb (64K x 36)                                      |
| Memory Interface              | Parallel  |
| Clock Frequency               | 167MHz  |
| Write Cycle Time - Word, Page | -   |
| Access Time                   | -   |
| Voltage - Supply              | 3.135 V ~ 3.465 V                                   |
| Operating Temperature         | 0°C ~ 70°C (TA)                                     |
| Mounting Type                 | Surface Mount                                       |
| Package / Case                | 176-LQFP  |
| Supplier Device Package       | 176-TQFP (24x24)                                    |

[Report errors?](#)

## CY7C0851V-167AXC 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.

## CY7C0851V-167AXC Payment Methods



## CY7C0851V-167AXC Shipping Methods



If you have any question about CY7C0851V-167AXC, please do not hesitate to contact us!

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

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