

**CYK256K16SCBU-70BVXI Information**


For Reference Only

**Part Number** [CYK256K16SCBU-70BVXI](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC PSRAM 4MBIT 70NS 48VFBGA  
**Package** 48-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.


**CYK256K16SCBU-70BVXI Specifications**

|                               |   |
|-------------------------------|---|
| Manufacturer Part Number      | <a href="#">CYK256K16SCBU-70BVXI</a>                |
| Manufacturer                  | Cypress Semiconductor Corp                          |
| Category                      | Integrated Circuits (ICs)<br><a href="#">Memory</a> |
| Package                       | 48-VFBGA  |
| Series                        | -   |
| Memory Type                   | Volatile  |
| Memory Format                 | PSRAM   |
| Technology                    | PSRAM (Pseudo SRAM)                                 |
| Memory Size                   | 4Mb (256K x 16)                                     |
| Memory Interface              | Parallel  |
| Clock Frequency               | -   |
| Write Cycle Time - Word, Page | 70ns  |
| Access Time                   | 70ns  |
| Voltage - Supply              | 2.7 V ~ 3.3 V                                       |
| Operating Temperature         | -40°C ~ 85°C (TA)                                   |
| Mounting Type                 | Surface Mount                                       |
| Package / Case                | 48-VFBGA  |
| Supplier Device Package       | 48-VFBGA (6x8)                                      |

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## CYK256K16SCBU-70BVXI 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.

## CYK256K16SCBU-70BVXI Payment Methods



## CYK256K16SCBU-70BVXI Shipping Methods



If you have any question about CYK256K16SCBU-70BVXI, please do not hesitate to contact us!

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