

**CY62162G18-55BGXIT Information**


For Reference Only

**Part Number** [CY62162G18-55BGXIT](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SRAM 16MBIT 55NS 119BGA  
**Package** 119-BGA  
 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.


**CY62162G18-55BGXIT Specifications**

|                               |                                    |
|-------------------------------|------------------------------------|
| Manufacturer Part Number      | <a href="#">CY62162G18-55BGXIT</a> |
| Manufacturer                  | Cypress Semiconductor Corp         |
| Category                      | Integrated Circuits (ICs)          |
|                               | <a href="#">Memory</a>             |
| Package                       | 119-BGA                            |
| Series                        | MoBL?                              |
| Memory Type                   | Volatile                           |
| Memory Format                 | SRAM                               |
| Technology                    | SRAM - Asynchronous                |
| Memory Size                   | 16Mb (512K x 32)                   |
| Memory Interface              | Parallel                           |
| Clock Frequency               | -                                  |
| Write Cycle Time - Word, Page | 55ns                               |
| Access Time                   | 55ns                               |
| Voltage - Supply              | 1.65 V ~ 2.2 V                     |
| Operating Temperature         | -40°C ~ 85°C (TA)                  |
| Mounting Type                 | Surface Mount                      |
| Package / Case                | 119-BGA                            |
| Supplier Device Package       | 119-PBGA (14x22)                   |

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## CY62162G18-55BGXIT 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.

## CY62162G18-55BGXIT Payment Methods



## CY62162G18-55BGXIT Shipping Methods



If you have any question about CY62162G18-55BGXIT, please do not hesitate to contact us!

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