

**CY39100V208B-125NTXC Information**


For Reference Only

**Part Number** [CY39100V208B-125NTXC](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)  
**Description** IC CPLD 1536MC 10NS 208BQFP  
**Package** 208-BFQFP  
 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.


**CY39100V208B-125NTXC Specifications**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number        | <a href="#">CY39100V208B-125NTXC</a>   |
| Manufacturer                    | Cypress Semiconductor Corp   |
| Category                        | Integrated Circuits (ICs)<br><a href="#">Embedded - CPLDs (Complex Programmable Logic Devices)</a> |
| Package                         | 208-BFQFP  |
| Series                          | Delta 39K? ISR?  |
| Programmable Type               | In-System Reprogrammable? (ISR?) Flash   |
| Delay Time tpd(1) Max           | 10.0ns   |
| Voltage Supply - Internal       | 2.5V, 3.3V   |
| Number of Logic Elements/Blocks | -  |
| Number of Macrocells            | 1536   |
| Number of Gates                 | 144000   |
| Number of I/O                   | 136  |
| Operating Temperature           | 0°C ~ 70°C (TA)  |
| Mounting Type                   | Surface Mount  |
| Package / Case                  | 208-BFQFP  |
| Supplier Device Package         | 208-PQFP (28x28)   |

[Report errors?](#)

## CY39100V208B-125NTXC 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.

## CY39100V208B-125NTXC Payment Methods



## CY39100V208B-125NTXC Shipping Methods



If you have any question about CY39100V208B-125NTXC, please do not hesitate to contact us!

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

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