

**CY8CTMG200-16LGXI Information**


For Reference Only

**Part Number** [CY8CTMG200-16LGXI](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers - Application Specific](#)  
**Description** IC MCU 32K FLASH 16QFN  
**Package** 16-VFQFN  
 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.


**CY8CTMG200-16LGXI Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">CY8CTMG200-16LGXI</a>   |
| Manufacturer             | Cypress Semiconductor Corp  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers - Application Specific</a> |
| Package                  | 16-VFQFN  |
| Series                   | TrueTouch™  |
| Applications             | Touchscreen Controller  |
| Core Processor           | M8C   |
| Program Memory Type      | FLASH (32kB)  |
| Controller Series        | CY8CT   |
| RAM Size                 | 2K x 8  |
| Interface                | I <sup>2</sup> C, SPI, UART/USART, USB  |
| Number of I/O            | 13  |
| Voltage - Supply         | 1.8V  |
| Operating Temperature    | -40°C ~ 85°C  |
| Mounting Type            | Surface Mount   |
| Package / Case           | 16-VFQFN  |
| Supplier Device Package  | 16-QFN (3x3)  |

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## CY8CTMG200-16LGXI 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.

## CY8CTMG200-16LGXI Payment Methods



## CY8CTMG200-16LGXI Shipping Methods



If you have any question about CY8CTMG200-16LGXI, please do not hesitate to contact us!

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