

**CY8CMBR2110-24LQXIT Information**


For Reference Only

**Part Number** [CY8CMBR2110-24LQXIT](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC CAPSENSE EXP 10 I/O 32-QFN  
**Package** 32-UFQFN Exposed Pad  
 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.


**CY8CMBR2110-24LQXIT Specifications**

|                          |                                                                                        |
|--------------------------|----------------------------------------------------------------------------------------|
| Manufacturer Part Number | <a href="#">CY8CMBR2110-24LQXIT</a>                                                    |
| Manufacturer             | Cypress Semiconductor Corp                                                             |
| Category                 | Sensors, Transducers<br><a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a> |
| Package                  | 32-UFQFN Exposed Pad                                                                   |
| Series                   | CapSense? Express?                                                                     |
| Type                     | Buttons                                                                                |
| Proximity Detection      | No                                                                                     |
| Number of Inputs         | Up to 10                                                                               |
| LED Driver Channels      | Up to 10                                                                               |
| Interface                | I2C                                                                                    |
| Resolution               | -                                                                                      |
| Voltage - Supply         | 1.71 V ~ 5.5 V                                                                         |
| Current - Supply         | 3.4mA                                                                                  |
| Operating Temperature    | -40°C ~ 85°C                                                                           |
| Package / Case           | 32-UFQFN Exposed Pad                                                                   |
| Supplier Device Package  | 32-QFN (5x5)                                                                           |

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## CY8CMBR2110-24LQXIT 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.

## CY8CMBR2110-24LQXIT Payment Methods



## CY8CMBR2110-24LQXIT Shipping Methods



If you have any question about CY8CMBR2110-24LQXIT, please do not hesitate to contact us!

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

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