## CY8CMBR2016-24LQXI Information

For Reference Only

| | |
|---|---|
| **Part Number** | CY8CMBR2016-24LQXI |
| **Manufacturer** | Cypress Semiconductor Corp |
| **Category** | Sensors, Transducers |
| | Capacitive Touch Sensors, Proximity Sensor ICs |
| **Description** | IC CAP BUTTON CTRLR 48QFN |
| **Package** | 48-UFQFN Exposed Pad |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: 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.

## CY8CMBR2016-24LQXI Specifications

| | |
|---|---|
| Manufacturer Part Number | CY8CMBR2016-24LQXI |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Sensors, Transducers |
| | Capacitive Touch Sensors, Proximity Sensor ICs |
| Package | 48-UFQFN Exposed Pad |
| Series | CapSense? Express? |
| Type | Buttons |
| Proximity Detection | No |
| Number of Inputs | Up to 16 |
| LED Driver Channels | Up to 16 |
| Interface | - |
| Resolution | - |
| Voltage - Supply | 1.71 V ~ 5.5 V |
| Current - Supply | 3.3mA |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 48-UFQFN Exposed Pad |
| Supplier Device Package | 48-QFN (6x6) |

Report errors?

## CY8CMBR2016-24LQXI 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.

## CY8CMBR2016-24LQXI Payment Methods

## CY8CMBR2016-24LQXI Shipping Methods

If you have any question about CY8CMBR2016-24LQXI, please do not hesitate to contact us!

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