



CY8C20647-24LQXIT Information



For Reference Only

Part Number CY8C20647-24LQXIT

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)

Embedded - Microcontrollers - Application Specific

Description IC CAPSENCE 16K FLASH 48QFN

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.

Package









CY8C20647-24LQXIT Specifications

| Manufacturer Part Number | CY8C20647-24LQXIT |
|--------------------------|--|
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers - Application Specific |
| Package | 48-UFQFN Exposed Pad |
| Series | CapSense? Controllers |
| Applications | Capacitive Sensing |
| Core Processor | M8C |
| Program Memory Type | FLASH (16 kB) |
| Controller Series | CY8C20xx7/S |
| RAM Size | 2K x 8 |
| Interface | I2C, SPI |
| Number of I/O | 33 |
| Voltage - Supply | 1.71 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 48-UFQFN Exposed Pad |
| Supplier Device Package | 48-QFN (6x6) |
| | Report errors? |

CY8C20647-24LQXIT 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.

CY8C20647-24LQXIT Payment Methods



















CY8C20647-24LQXIT Shipping Methods













If you have any question about CY8C20647-24LQXIT, please do not hesitate to contact us!

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