

CY8C20446H-24LQXIT Information


For Reference Only

Part Number [CY8C20446H-24LQXIT](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description MCU PSOC 16K FLASH 24MHZ 32QFN
Package 32-UFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CY8C20446H-24LQXIT Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | CY8C20446H-24LQXIT |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific |
| Package | 32-UFQFN Exposed Pad |
| Series | CapSense? Controllers |
| Applications | Capacitive Sensing |
| Core Processor | M8C |
| Program Memory Type | FLASH (16 kB) |
| Controller Series | CY8C20xx6 |
| RAM Size | 2K x 8 |
| Interface | I2C, SPI |
| Number of I/O | 28 |
| Voltage - Supply | 1.71 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 32-UFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |

[Report errors?](#)

CY8C20446H-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.

CY8C20446H-24LQXIT Payment Methods



CY8C20446H-24LQXIT Shipping Methods



If you have any question about CY8C20446H-24LQXIT, please do not hesitate to contact us!

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