## CY7C60445-32LQXCT Information

| | |
|---|---|
| **Part Number** | CY7C60445-32LQXCT |
| **Manufacturer** | Cypress Semiconductor Corp |
| **Category** | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| **Description** | IC MCU 8BIT 16KB FLASH 32QFN |
| **Package** | 32-UFQFN Exposed Pad |

For Reference Only

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.

## CY7C60445-32LQXCT Specifications

| | |
|---|---|
| Manufacturer Part Number | CY7C60445-32LQXCT |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 32-UFQFN Exposed Pad |
| Series | enCoRe? V CY7C604xx |
| Core Processor | M8C |
| Core Size | 8-Bit |
| Speed | 24MHz |
| Connectivity | I2C, SPI |
| Peripherals | LVD, POR, WDT |
| Number of I/O | 28 |
| Program Memory Size | 16KB (16K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 1K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 3.6 V |
| Data Converters | A/D 1x10b |
| Oscillator Type | Internal |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | - |
| Package / Case | 32-UFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |
| | Report errors? |

## CY7C60445-32LQXCT 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.

## CY7C60445-32LQXCT Payment Methods

## CY7C60445-32LQXCT Shipping Methods

If you have any question about CY7C60445-32LQXCT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com