

CY7C68016A-56LTXC Information


For Reference Only

Part Number [CY7C68016A-56LTXC](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description IC MCU USB PHERIPH FX2LP 56VQFN
Package 56-VFQFN 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.


CY7C68016A-56LTXC Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | CY7C68016A-56LTXC |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific |
| Package | 56-VFQFN Exposed Pad |
| Series | EZ-USB FX2LP? |
| Applications | USB Microcontroller |
| Core Processor | 8051 |
| Program Memory Type | ROMless |
| Controller Series | CY7C680xx |
| RAM Size | 16K x 8 |
| Interface | I2C, USB, USART |
| Number of I/O | 26 |
| Voltage - Supply | 3 V ~ 3.6 V |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 56-VFQFN Exposed Pad |
| Supplier Device Package | 56-QFN (8x8) |

[Report errors?](#)

CY7C68016A-56LTXC 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.

CY7C68016A-56LTXC Payment Methods



CY7C68016A-56LTXC Shipping Methods



If you have any question about CY7C68016A-56LTXC, please do not hesitate to contact us!

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