

CY8CLED16-48LFXI Information


For Reference Only

Part Number [CY8CLED16-48LFXI](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description IC MCU 8BIT 32KB FLASH 48QFN
Package 48-VFQFN 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.


CY8CLED16-48LFXI Specifications

Manufacturer Part Number	CY8CLED16-48LFXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific
Package	48-VFQFN Exposed Pad
Series	EZ-Color? CY8CLED
Applications	HB LED Controller
Core Processor	M8C
Program Memory Type	FLASH (32 KB)
Controller Series	CY8CLED
RAM Size	2K x 8
Interface	I2C, SPI, UART/USART
Number of I/O	44
Voltage - Supply	3 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

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CY8CLED16-48LFXI 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.

CY8CLED16-48LFXI Payment Methods



CY8CLED16-48LFXI Shipping Methods



If you have any question about CY8CLED16-48LFXI, please do not hesitate to contact us!

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