

CY8C20636A-24LQXIT Information


For Reference Only

Part Number [CY8C20636A-24LQXIT](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description IC CAPSENSE 1.8V 36 I/O 48QFN
Package 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.


CY8C20636A-24LQXIT Specifications

Manufacturer Part Number	CY8C20636A-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 (8 kB)
Controller Series	CY8C20xx6A
RAM Size	1K x 8
Interface	I2C, SPI
Number of I/O	36
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?](#)

CY8C20636A-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.

CY8C20636A-24LQXIT Payment Methods



CY8C20636A-24LQXIT Shipping Methods



If you have any question about CY8C20636A-24LQXIT, please do not hesitate to contact us!

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