

**CY7C4255-10AXCT Information**


For Reference Only

**Part Number** [CY7C4255-10AXCT](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Logic - FIFOs Memory](#)  
**Description** IC SYNC FIFO MEM 8KX18 64LQFP  
**Package** 64-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CY7C4255-10AXCT Specifications**

Manufacturer Part Number	<a href="#">CY7C4255-10AXCT</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Logic - FIFOs Memory</a>
Package	64-LQFP
Series	CY7C
Memory Size	144K (8K x 18)
Function	Synchronous
Data Rate	100MHz
Access Time	8ns
Voltage - Supply	4.5 V ~ 5.5 V
Current - Supply (Max)	45mA
Bus Directional	Uni-Directional
Expansion Type	Depth, Width
Programmable Flags Support	Yes
Retransmit Capability	Yes
FWFT Support	No
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-TQFP (14x14)

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## CY7C4255-10AXCT 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.

## CY7C4255-10AXCT Payment Methods



## CY7C4255-10AXCT Shipping Methods



If you have any question about CY7C4255-10AXCT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)