

# CYDC128B08-55AXI

## CYDC128B08-55AXI Information



## **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.



## CYDC128B08-55AXI Specifications

Manufacturer Part Number	CYDC128B08-55AXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Memory
Package	100-LQFP
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, MoBL
Memory Size	128Kb (16K x 8)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	55ns
Access Time	55ns
Voltage - Supply	1.7 V ~ 1.9 V, 2.4 V ~ 2.6 V, 3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)
	Report errors <sup>4</sup>

#### CYDC128B08-55AXI 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.

#### CYDC128B08-55AXI Payment Methods



If you have any question about CYDC128B08-55AXI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com