

**CY8C9520A-24PVXI Information**


For Reference Only

**Part Number** [CY8C9520A-24PVXI](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Interface - I/O Expanders](#)  
**Description** IC I/O EXPANDER I2C 20B 28SSOP  
**Package** 28-SSOP (0.209", 5.30mm Width)  
 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.


**CY8C9520A-24PVXI Specifications**

Manufacturer Part Number	<a href="#">CY8C9520A-24PVXI</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Interface - I/O Expanders</a>
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Number of I/O	20
Interface	I2C
Interrupt Output	Yes
Features	EEPROM, POR, PWM, WDT
Output Type	Open Drain
Current - Output Source/Sink	10mA, 25mA
Clock Frequency	100kHz
Voltage - Supply	3 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP

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## CY8C9520A-24PVXI 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.

## CY8C9520A-24PVXI Payment Methods



## CY8C9520A-24PVXI Shipping Methods



If you have any question about CY8C9520A-24PVXI, please do not hesitate to contact us!

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

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