

**MCP23S08-E/P Information**


For Reference Only

**Part Number** [MCP23S08-E/P](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Interface - I/O Expanders](#)  
**Description** IC I/O EXPANDER SPI 8B 18DIP  
**Package** 18-DIP (0.300", 7.62mm)  
 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.


**MCP23S08-E/P Specifications**

Manufacturer Part Number	<a href="#">MCP23S08-E/P</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Interface - I/O Expanders</a>
Package	18-DIP (0.300", 7.62mm)
Series	-
Number of I/O	8
Interface	SPI
Interrupt Output	Yes
Features	POR
Output Type	Push-Pull
Current - Output Source/Sink	25mA
Clock Frequency	10MHz
Voltage - Supply	1.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-PDIP

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## MCP23S08-E/P 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.

## MCP23S08-E/P Payment Methods



## MCP23S08-E/P Shipping Methods



If you have any question about MCP23S08-E/P, please do not hesitate to contact us!

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

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