

**MCP25050T-E/SL Information**


For Reference Only

**Part Number** [MCP25050T-E/SL](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Interface - I/O Expanders](#)  
**Description** IC I/O EXPANDER CAN 8B 14SOIC  
**Package** 14-SOIC (0.154", 3.90mm 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.


**MCP25050T-E/SL Specifications**

|                              |  |
|------------------------------|--|
| Manufacturer Part Number     | <a href="#">MCP25050T-E/SL</a>   |
| Manufacturer                 | Microchip Technology   |
| Category                     | Integrated Circuits (ICs)<br><a href="#">Interface - I/O Expanders</a> |
| Package                      | 14-SOIC (0.154", 3.90mm Width)   |
| Series                       | -  |
| Number of I/O                | 8  |
| Interface                    | CAN V2.0b  |
| Interrupt Output             | No   |
| Features                     | ADC, EEPROM, PWM   |
| Output Type                  | Push-Pull  |
| Current - Output Source/Sink | 25mA   |
| Clock Frequency              | 25MHz  |
| Voltage - Supply             | 4.5 V ~ 5.5 V  |
| Operating Temperature        | -40°C ~ 125°C  |
| Mounting Type                | Surface Mount  |
| Package / Case               | 14-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package      | 14-SOIC  |

[Report errors?](#)

## MCP25050T-E/SL 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.

## MCP25050T-E/SL Payment Methods



## MCP25050T-E/SL Shipping Methods



If you have any question about MCP25050T-E/SL, please do not hesitate to contact us!

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