

MCP23S17T-E/ML Information


For Reference Only

Part Number [MCP23S17T-E/ML](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Interface - I/O Expanders](#)
Description IC I/O EXPANDER SPI 16B 28QFN
Package 28-VQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


MCP23S17T-E/ML Specifications

| | |
|------------------------------|--|
| Manufacturer Part Number | MCP23S17T-E/ML |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Interface - I/O Expanders |
| Package | 28-VQFN Exposed Pad |
| Series | - |
| Number of I/O | 16 |
| 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 | Surface Mount |
| Package / Case | 28-VQFN Exposed Pad |
| Supplier Device Package | 28-QFN (6x6) |

[Report errors?](#)

MCP23S17T-E/ML 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.

MCP23S17T-E/ML Payment Methods



MCP23S17T-E/ML Shipping Methods



If you have any question about MCP23S17T-E/ML, please do not hesitate to contact us!

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