# MCP23S08T-E/SS

## MCP23S08T-E/SS Information

For Reference Only

| | |
|---|---|
| **Part Number** | MCP23S08T-E/SS |
| **Manufacturer** | Microchip Technology |
| **Category** | Integrated Circuits (ICs)<br>Interface - I/O Expanders |
| **Description** | IC I/O EXPANDER SPI 8B 20SSOP |
| **Package** | 20-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

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.

## MCP23S08T-E/SS Specifications

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|---|---|
| Manufacturer Part Number | MCP23S08T-E/SS |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Interface - I/O Expanders |
| Package | 20-SSOP (0.209", 5.30mm Width) |
| 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 | Surface Mount |
| Package / Case | 20-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 20-SSOP |
| | Report errors? |

## MCP23S08T-E/SS 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.

## MCP23S08T-E/SS Payment Methods

## MCP23S08T-E/SS Shipping Methods

If you have any question about MCP23S08T-E/SS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com