

MCP7940MT-I/STVAO Information


For Reference Only

Part Number [MCP7940MT-I/STVAO](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CAL I2C/2-WIRE SER 8TSSOP
Package 8-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MCP7940MT-I/STVAO Specifications

Manufacturer Part Number	MCP7940MT-I/STVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year, Square Wave Output, SRAM
Memory Size	64B
Time Format	HH:MM:SS (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	I ² C, 2-Wire Serial
Voltage - Supply	1.8V ~ 5.5V
Voltage - Supply, Battery	-
Current - Timekeeping (Max)	1.2μA @ 3.3V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

MCP7940MT-I/STVAO 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.

MCP7940MT-I/STVAO Payment Methods



MCP7940MT-I/STVAO Shipping Methods



If you have any question about MCP7940MT-I/STVAO, please do not hesitate to contact us!

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