MCP7940N-E/MS Information

Part Number	MCP7940N-E/MS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Description	IC RTC CLK/CALENDAR I2C 8-MSOP	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MCP7940N-E/MS Specifications

Manufacturer Part Number	MCP7940N-E/MS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm 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	I2C, 2-Wire Serial
Voltage - Supply	1.8 V ~ 5.5 V
Voltage - Supply, Battery	1.3 V ~ 5.5 V
Current - Timekeeping (Max)	1.2µA @ 3.3V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

MCP7940N-E/MS 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.

MCP7940N-E/MS Payment Methods

MCP7940N-E/MS Shipping Methods

If you have any question about MCP7940N-E/MS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com