



M41ST85YMH6E Information



For Reference Only

Part Number M41ST85YMH6E Manufacturer STMicroelectronics Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

Description IC RTC CLK/CALENDAR I2C 28-SOIC

28-SOP (0.350", 8.89mm Width) with SNAPHAT **Package**

Sockets

For the pricing/inventory/lead time, please contact

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.









M41ST85YMH6E Specifications

Manufacturer Part Number	M41ST85YMH6E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	28-SOP (0.350", 8.89mm Width) with SNAPHAT Sockets
Series	-
Туре	Clock/Calendar
Features	Alarm, Leap Year, NVSRAM, Square Wave Output, Supervisor, Watchdog Timer
Memory Size	44B
Time Format	HH:MM:SS:hh (24 hr)
Date Format	YY-MM-DD-dd
Interface	I2C, 2-Wire Serial
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Supply, Battery	2.5 V ~ 3.5 V
Current - Timekeeping (Max)	1mA @ 4.5V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-SOP (0.350", 8.89mm Width) with SNAPHAT Sockets
Supplier Device Package	28-SOH
	Report errors?

M41ST85YMH6E 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.

M41ST85YMH6E Payment Methods





















M41ST85YMH6E Shipping Methods













If you have any question about M41ST85YMH6E, please do not hesitate to contact us!

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