M41ST87YMX6TR Information

Part Number	M41ST87YMX6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Description	IC RTC CLK/CALENDAR I2C 28-SOIC
Package	28-SOIC (0.295", 7.50mm Width)

For Reference Only

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.

M41ST87YMX6TR Specifications

Manufacturer Part Number	M41ST87YMX6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year, NVSRAM, Square Wave Output, Supervisor, Watchdog Timer
Memory Size	128B
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 ~ 5.5 V
Current - Timekeeping (Max)	1mA @ 4.5V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOX

Report errors?

M41ST87YMX6TR 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.

M41ST87YMX6TR Payment Methods

M41ST87YMX6TR Shipping Methods

If you have any question about M41ST87YMX6TR, please do not hesitate to contact us!
Website: https://www.heisener.com
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