M41T00SM6F

M41T00SM6F Information

For Reference Only

Part Number	M41T00SM6F
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Description	IC RTC CLK/CALENDAR I2C 8-SOIC
Package	8-SOIC (0.154", 3.90mm 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.

M41T00SM6F Specifications

Manufacturer Part Number	M41T00SM6F
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Clock/Calendar
Features	Leap Year
Memory Size	-
Time Format	HH:MM:SS (24 hr)
Date Format	YY-MM-DD-dd
Interface	I2C, 2-Wire Serial
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Supply, Battery	2 V ~ 3.5 V
Current - Timekeeping (Max)	70µA @ 2.7V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

M41T00SM6F 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.

M41T00SM6F Payment Methods

M41T00SM6F Shipping Methods

If you have any question about M41T00SM6F, please do not hesitate to contact us!
Website: https://www.heisener.com
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