



M41T00SC64MY6E Information



For Reference Only

Part Number M41T00SC64MY6E

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

DescriptionIC RTC CLK/CALENDAR I2C 18-SOX**Package**18-SOX, 18-SOIC with Crystal (7.5mm 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.









M41T00SC64MY6E Specifications

| Manufacturer Part Number | M41T00SC64MY6E |
|-----------------------------|--|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | Clock/Timing - Real Time Clocks |
| Package | 18-SOX, 18-SOIC with Crystal (7.5mm Width) |
| Series | - |
| Туре | Clock/Calendar |
| Features | EEPROM, Leap Year |
| Memory Size | 8KB |
| Time Format | HH:MM:SS |
| Date Format | YY-MM-DD-dd |
| Interface | I2C, 2-Wire Serial |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Voltage - Supply, Battery | 2.5 V ~ 35 V |
| Current - Timekeeping (Max) | 100μA (Typ) @ 2.7V ~ 5.5V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 18-SOX, 18-SOIC with Crystal (7.5mm Width) |
| Supplier Device Package | 18-SOX |
| | Report errors? |

M41T00SC64MY6E 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.

M41T00SC64MY6E Payment Methods

































If you have any question about M41T00SC64MY6E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com