

**M48T18-100PC1 Information**


For Reference Only

**Part Number** [M48T18-100PC1](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Real Time Clocks](#)  
**Description** IC RTC CLK/CALENDAR PAR 28DIP  
**Package** 28-DIP Module (0.600", 15.24mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**M48T18-100PC1 Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">M48T18-100PC1</a>  |
| Manufacturer                | STMicroelectronics   |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Real Time Clocks</a> |
| Package                     | 28-DIP Module (0.600", 15.24mm)  |
| Series                      | Timekeeper?  |
| Type                        | Clock/Calendar   |
| Features                    | Leap Year, Watchdog Timer  |
| Memory Size                 | -  |
| Time Format                 | HH:MM:SS (24 hr)   |
| Date Format                 | YY-MM-DD-dd  |
| Interface                   | Parallel   |
| Voltage - Supply            | 4.5 V ~ 5.5 V  |
| Voltage - Supply, Battery   | -  |
| Current - Timekeeping (Max) | 3mA @ 4.5V ~ 5.5V  |
| Operating Temperature       | 0°C ~ 70°C   |
| Mounting Type               | Through Hole   |
| Package / Case              | 28-DIP Module (0.600", 15.24mm)  |
| Supplier Device Package     | 28-PCDIP, CAPHAT?  |

[Report errors?](#)

## M48T18-100PC1 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.

## M48T18-100PC1 Payment Methods



## M48T18-100PC1 Shipping Methods



If you have any question about M48T18-100PC1, please do not hesitate to contact us!

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