

**DS1672S-3 Information**


For Reference Only

**Part Number** [DS1672S-3](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Real Time Clocks](#)  
**Description** IC RTC BINARY CNT 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](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.


**DS1672S-3 Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">DS1672S-3</a>  |
| Manufacturer                | Maxim Integrated   |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Real Time Clocks</a> |
| Package                     | 8-SOIC (0.154", 3.90mm Width)  |
| Series                      | -  |
| Type                        | Binary Counter   |
| Features                    | Trickle-Charger  |
| Memory Size                 | -  |
| Time Format                 | Binary   |
| Date Format                 | Binary   |
| Interface                   | I2C, 2-Wire Serial   |
| Voltage - Supply            | 2.7 V ~ 3.3 V  |
| Voltage - Supply, Battery   | 1.3 V ~ 3.63 V   |
| Current - Timekeeping (Max) | 500µA @ 3.3V   |
| Operating Temperature       | -40°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 8-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package     | 8-SOIC   |

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## DS1672S-3 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.

## DS1672S-3 Payment Methods



## DS1672S-3 Shipping Methods



If you have any question about DS1672S-3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)