

**DM74S08N Information**


For Reference Only

**Part Number** [DM74S08N](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE AND 4CH 2-INP 14DIP  
**Package** 14-DIP (0.300", 7.62mm)  
 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.


**DM74S08N Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">DM74S08N</a>   |
| Manufacturer                      | ON Semiconductor   |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Gates and Inverters</a> |
| Package                           | 14-DIP (0.300", 7.62mm)  |
| Series                            | 74S  |
| Logic Type                        | AND Gate   |
| Number of Circuits                | 4  |
| Number of Inputs                  | 2  |
| Features                          | -  |
| Voltage - Supply                  | 4.75 V ~ 5.25 V  |
| Current - Quiescent (Max)         | -  |
| Current - Output High, Low        | 1mA, 20mA  |
| Logic Level - Low                 | 0.8V   |
| Logic Level - High                | 2V   |
| Max Propagation Delay @ V, Max CL | 11ns @ 5V, 50pF  |
| Operating Temperature             | 0°C ~ 70°C   |
| Mounting Type                     | Through Hole   |
| Supplier Device Package           | 14-PDIP  |
| Package / Case                    | 14-DIP (0.300", 7.62mm)  |
|                                   | <a href="#">Report errors?</a>   |

## DM74S08N 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.

## DM74S08N Payment Methods



## DM74S08N Shipping Methods



If you have any question about DM74S08N, please do not hesitate to contact us!

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

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