

**MC74ACT00DG Information**


For Reference Only

**Part Number** [MC74ACT00DG](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE NAND 4CH 2-INP 14-SOIC  
**Package** 14-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)


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**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.


**MC74ACT00DG Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">MC74ACT00DG</a>  |
| Manufacturer                      | ON Semiconductor   |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Gates and Inverters</a> |
| Package                           | 14-SOIC (0.154", 3.90mm Width)   |
| Series                            | 74ACT  |
| Logic Type                        | NAND Gate  |
| Number of Circuits                | 4  |
| Number of Inputs                  | 2  |
| Features                          | -  |
| Voltage - Supply                  | 4.5 V ~ 5.5 V  |
| Current - Quiescent (Max)         | 4µA  |
| Current - Output High, Low        | 24mA, 24mA   |
| Logic Level - Low                 | 0.8V   |
| Logic Level - High                | 2V   |
| Max Propagation Delay @ V, Max CL | 9ns @ 5V, 50pF   |
| Operating Temperature             | -55°C ~ 125°C  |
| Mounting Type                     | Surface Mount  |
| Supplier Device Package           | 14-SOIC  |
| Package / Case                    | 14-SOIC (0.154", 3.90mm Width)   |
| <a href="#">Report errors?</a>    |  |

## MC74ACT00DG 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.

## MC74ACT00DG Payment Methods



## MC74ACT00DG Shipping Methods



If you have any question about MC74ACT00DG, please do not hesitate to contact us!

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

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