

**MC74HC00ADTR2 Information**


For Reference Only

**Part Number** [MC74HC00ADTR2](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE NAND 4CH 2-INP 14-TSSOP  
**Package** 14-TSSOP (0.173", 4.40mm 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.


**MC74HC00ADTR2 Specifications**

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">MC74HC00ADTR2</a>                                            |
| Manufacturer                      | ON Semiconductor                                                         |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Gates and Inverters</a> |
| Package                           | 14-TSSOP (0.173", 4.40mm Width)                                          |
| Series                            | 74HC                                                                     |
| Logic Type                        | NAND Gate                                                                |
| Number of Circuits                | 4                                                                        |
| Number of Inputs                  | 2                                                                        |
| Features                          | -                                                                        |
| Voltage - Supply                  | 2 V ~ 6 V                                                                |
| Current - Quiescent (Max)         | 1µA                                                                      |
| Current - Output High, Low        | 5.2mA, 5.2mA                                                             |
| Logic Level - Low                 | 0.5 V ~ 1.8 V                                                            |
| Logic Level - High                | 1.5 V ~ 4.2 V                                                            |
| Max Propagation Delay @ V, Max CL | 13ns @ 6V, 50pF                                                          |
| Operating Temperature             | -55°C ~ 125°C                                                            |
| Mounting Type                     | Surface Mount                                                            |
| Supplier Device Package           | 14-TSSOP                                                                 |
| Package / Case                    | 14-TSSOP (0.173", 4.40mm Width)                                          |

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## MC74HC00ADTR2 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.

## MC74HC00ADTR2 Payment Methods



## MC74HC00ADTR2 Shipping Methods



If you have any question about MC74HC00ADTR2, please do not hesitate to contact us!

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