



## CD74HC00M96E4 Information



For Reference Only

Part Number CD74HC00M96E4

Manufacturer Texas Instruments

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



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.









# **CD74HC00M96E4 Specifications**

| Manufacturer Part Number          | CD74HC00M96E4                  |
|-----------------------------------|--------------------------------|
| Manufacturer                      | Texas Instruments              |
| Category                          | Integrated Circuits (ICs)      |
|                                   | Logic - Gates and Inverters    |
| Package                           | 14-SOIC (0.154", 3.90mm 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)         | 2μΑ                            |
| 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 | 15ns @ 6V, 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) |
|                                   | Report errors?                 |

### CD74HC00M96E4 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.

## CD74HC00M96E4 Payment Methods





















## CD74HC00M96E4 Shipping Methods













If you have any question about CD74HC00M96E4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com