

MC74HC00AD Information



For Reference Only

Part Number [MC74HC00AD](#)
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



[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.



MC74HC00AD Specifications

Manufacturer Part Number	MC74HC00AD
Manufacturer	ON Semiconductor
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)	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-SOIC
Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?	

MC74HC00AD 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.

MC74HC00AD Payment Methods



MC74HC00AD Shipping Methods



If you have any question about MC74HC00AD, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com