

## 74HC08D Information



For Reference Only

**Part Number** [74HC08D](#)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE AND 4CH 2-INP 14SOIC  
**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)



[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.



## 74HC08D Specifications

Manufacturer Part Number	<a href="#">74HC08D</a>
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs)
	<a href="#">Logic - Gates and Inverters</a>
Package	14-SOIC (0.154", 3.90mm Width)
Series	74HC
Logic Type	AND 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	-40°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>

## 74HC08D 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.

## 74HC08D Payment Methods



## 74HC08D Shipping Methods



If you have any question about 74HC08D, please do not hesitate to contact us!

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