

**74HC1G08GV,125 Information**


For Reference Only

**Part Number** [74HC1G08GV,125](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE AND 1CH 2-INP 5-TSOP  
**Package** SC-74A, SOT-753  
 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.


**74HC1G08GV,125 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">74HC1G08GV,125</a>   |
| Manufacturer                      | Nexperia USA Inc.  |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Gates and Inverters</a> |
| Package                           | SC-74A, SOT-753  |
| Series                            | 74HC   |
| Logic Type                        | AND Gate   |
| Number of Circuits                | 1  |
| Number of Inputs                  | 2  |
| Features                          | -  |
| Voltage - Supply                  | 2 V ~ 6 V  |
| Current - Quiescent (Max)         | 20µA   |
| Current - Output High, Low        | 2.6mA, 2.6mA   |
| Logic Level - Low                 | 0.5 V ~ 1.8 V  |
| Logic Level - High                | 1.5 V ~ 4.2 V  |
| Max Propagation Delay @ V, Max CL | 23ns @ 6V, 50pF  |
| Operating Temperature             | -40°C ~ 125°C  |
| Mounting Type                     | Surface Mount  |
| Supplier Device Package           | 5-TSOP   |
| Package / Case                    | SC-74A, SOT-753  |

[Report errors?](#)

## 74HC1G08GV,125 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.

## 74HC1G08GV,125 Payment Methods



## 74HC1G08GV,125 Shipping Methods



If you have any question about 74HC1G08GV,125, please do not hesitate to contact us!

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

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