

**NL17SV08XV5T2G Information**


For Reference Only

**Part Number** [NL17SV08XV5T2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE AND 1CH 2-INP SOT-553  
**Package** SOT-553  
 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.


**NL17SV08XV5T2G Specifications**

Manufacturer Part Number	<a href="#">NL17SV08XV5T2G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Logic - Gates and Inverters</a>
Package	SOT-553
Series	17SV
Logic Type	AND Gate
Number of Circuits	1
Number of Inputs	2
Features	-
Voltage - Supply	0.9 V ~ 3.6 V
Current - Quiescent (Max)	0.9µA
Current - Output High, Low	24mA, 24mA
Logic Level - Low	0.7 V ~ 0.8 V
Logic Level - High	1.6 V ~ 2 V
Max Propagation Delay @ V, Max CL	2.3ns @ 3V, 30pF
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Supplier Device Package	SOT-553
Package / Case	SOT-553
	<a href="#">Report errors?</a>

## NL17SV08XV5T2G 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.

## NL17SV08XV5T2G Payment Methods



## NL17SV08XV5T2G Shipping Methods



If you have any question about NL17SV08XV5T2G, please do not hesitate to contact us!

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