



# 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



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          | NL17SV08XV5T2G              |
|-----------------------------------|-----------------------------|
|                                   |                             |
| Manufacturer                      | ON Semiconductor            |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| 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)         | 0.9μΑ                       |
| 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                     |
|                                   | Report errors?              |

#### 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!

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