

## NLV74VHC1G08DTT1G

#### NLV74VHC1G08DTT1G Information



For Reference Only

Part Number NLV74VHC1G08DTT1G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE AND CMOS 5TSOP **Package** SOT-23-5 Thin, TSOT-23-5

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.









# NLV74VHC1G08DTT1G Specifications

| Manufacturer Part Number          | NLV74VHC1G08DTT1G           |
|-----------------------------------|-----------------------------|
|                                   |                             |
| Manufacturer                      | ON Semiconductor            |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | SOT-23-5 Thin, TSOT-23-5    |
| Series                            | Automotive, AEC-Q100, 74VHC |
| Logic Type                        | AND Gate                    |
| Number of Circuits                | 1                           |
| Number of Inputs                  | 2                           |
| Features                          | -                           |
| Voltage - Supply                  | 2 V ~ 5.5 V                 |
| Current - Quiescent (Max)         | 1μA                         |
| Current - Output High, Low        | 8mA, 8mA                    |
| Logic Level - Low                 | 0.5 V ~ 1.65 V              |
| Logic Level - High                | 1.5 V ~ 3.85 V              |
| Max Propagation Delay @ V, Max CL | 7.9ns @ 5V, 50pF            |
| Operating Temperature             | -55°C ~ 125°C               |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 5-TSOP                      |
| Package / Case                    | SOT-23-5 Thin, TSOT-23-5    |
|                                   | Report errors?              |

#### **NLV74VHC1G08DTT1G 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.

### NLV74VHC1G08DTT1G Payment Methods



















### NLV74VHC1G08DTT1G Shipping Methods













If you have any question about NLV74VHC1G08DTT1G, please do not hesitate to contact us!

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