



### **NLV14584BDR2G Information**



For Reference Only

Part Number NLV14584BDR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC SCHMITT TRIGGER HEX 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



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.









## **NLV14584BDR2G Specifications**

| Manufacturer Part Number          | NLV14584BDR2G                  |
|-----------------------------------|--------------------------------|
| Manufacturer                      | ON Semiconductor               |
| Category                          | Integrated Circuits (ICs)      |
|                                   | Logic - Gates and Inverters    |
| Package                           | 14-SOIC (0.154", 3.90mm Width) |
| Series                            | Automotive, AEC-Q100, 4000B    |
| Logic Type                        | Inverter                       |
| Number of Circuits                | 6                              |
| Number of Inputs                  | 6                              |
| Features                          | Schmitt Trigger                |
| Voltage - Supply                  | 3 V ~ 18 V                     |
| Current - Quiescent (Max)         | 1μA                            |
| Current - Output High, Low        | 8.8mA, 8.8mA                   |
| Logic Level - Low                 | 1.6 V ~ 4.6 V                  |
| Logic Level - High                | 3.4 V ~ 10.5 V                 |
| Max Propagation Delay @ V, Max CL | 80ns @ 15V, 50pF               |
| Operating Temperature             | -55°C ~ 125°C                  |
| Mounting Type                     | Surface Mount                  |
| Supplier Device Package           | 14-SOIC                        |
| Package / Case                    | 14-SOIC (0.154", 3.90mm Width) |
|                                   | Report errors?                 |

#### **NLV14584BDR2G 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.

## **NLV14584BDR2G Payment Methods**



















## **NLV14584BDR2G Shipping Methods**













If you have any question about NLV14584BDR2G, please do not hesitate to contact us!

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