

# 74HCT3G14GD,125

# 74HCT3G14GD,125 Information

|                    | 74HCT3G14GD,125<br>Nexperia USA Inc.<br>Integrated Circuits (ICs)<br>Logic - Gates and Inverters<br>IC SCHMITT TRIG TRPL INV 8XSON8U<br>8-XFDFN<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



## 74HCT3G14GD,125 Specifications

| Manufacturer Part Number          | 74HCT3G14GD,125             |
|-----------------------------------|-----------------------------|
| Manufacturer                      | Nexperia USA Inc.           |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 8-XFDFN                     |
| Series                            | 74HCT                       |
| Logic Type                        | Inverter                    |
| Number of Circuits                | 3                           |
| Number of Inputs                  | 3                           |
| Features                          | Schmitt Trigger             |
| Voltage - Supply                  | 4.5 V ~ 5.5 V               |
| Current - Quiescent (Max)         | 1μΑ                         |
| Current - Output High, Low        | 4mA, 4mA                    |
| Logic Level - Low                 | 0.5 V ~ 0.6 V               |
| Logic Level - High                | 1.9 V ~ 2.1 V               |
| Max Propagation Delay @ V, Max CL | 32ns @ 4.5V, 50pF           |
| Operating Temperature             | -40°C ~ 125°C               |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 8-XSON, SOT996-2 (2x3)      |
| Package / Case                    | 8-XFDFN                     |
|                                   | Report errors?              |

Report errors?

### 74HCT3G14GD,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.

### 74HCT3G14GD,125 Payment Methods





If you have any question about 74HCT3G14GD,125, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com