

# NLU1GT14CMX1TCG

# NLU1GT14CMX1TCG Information



# **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.



# NLU1GT14CMX1TCG Specifications

| Manufacturer Part Number          | NLU1GT14CMX1TCG             |
|-----------------------------------|-----------------------------|
| Manufacturer                      | ON Semiconductor            |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 6-XFLGA                     |
| Series                            | MiniGate?                   |
| Logic Type                        | Inverter                    |
| Number of Circuits                | 1                           |
| Number of Inputs                  | 1                           |
| Features                          | Schmitt Trigger             |
| Voltage - Supply                  | 1.65 V ~ 5.5 V              |
| Current - Quiescent (Max)         | 1μΑ                         |
| Current - Output High, Low        | 8mA, 8mA                    |
| Logic Level - Low                 | 0.35 V ~ 0.6 V              |
| Logic Level - High                | 1.6 V ~ 2.1 V               |
| Max Propagation Delay @ V, Max CL | 10.6ns @ 5V, 50pF           |
| Operating Temperature             | -55°C ~ 125°C               |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 6-ULLGA (1x1)               |
| Package / Case                    | 6-XFLGA                     |
|                                   | Report errors?              |

### NLU1GT14CMX1TCG 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.

DISCOVER

# NLU1GT14CMX1TCG Payment Methods





# NLU1GT14CMX1TCG Shipping Methods



If you have any question about NLU1GT14CMX1TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com