

**NCX2222GUX Information**


For Reference Only

**Part Number** [NCX2222GUX](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR LV O-D H8XSON  
**Package** 8-XFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NCX2222GUX Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">NCX2222GUX</a>  |
| Manufacturer                            | NXP   |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Comparators</a> |
| Package                                 | 8-XFDFN Exposed Pad   |
| Series                                  | -   |
| Type                                    | General Purpose   |
| Number of Elements                      | 2   |
| Output Type                             | Open Drain  |
| Voltage - Supply, Single/Dual ( $\pm$ ) | 1.3 V ~ 5.5 V   |
| Voltage - Input Offset (Max)            | 30mV @ 5.5V   |
| Current - Input Bias (Max)              | 1pA   |
| Current - Output (Typ)                  | 68mA  |
| Current - Quiescent (Max)               | 5 $\mu$ A   |
| CMRR, PSRR (Typ)                        | 70dB CMRR, 80dB PSRR  |
| Propagation Delay (Max)                 | 0.8 $\mu$ s   |
| Hysteresis                              | 9mV   |
| Operating Temperature                   | -40°C ~ 85°C  |
| Package / Case                          | 8-XFDFN Exposed Pad   |
| Mounting Type                           | Surface Mount   |
| Supplier Device Package                 | 8-HXSON (1.35x1.7)  |

[Report errors?](#)

## NCX2222GUX 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.

## NCX2222GUX Payment Methods



## NCX2222GUX Shipping Methods



If you have any question about NCX2222GUX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)