

**9FGV1002B002NBGI Information**


For Reference Only

**Part Number** 9FGV1002B002NBGI  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** 4 O/P 1 FFB PHI CLOCK  
**Package** 24-WFQFN 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.


**9FGV1002B002NBGI Specifications**

|                             |                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------|
| Manufacturer Part Number    | 9FGV1002B002NBGI                                                                           |
| Manufacturer                | IDT, Integrated Device Technology Inc                                                      |
| Category                    | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 24-WFQFN Exposed Pad                                                                       |
| Series                      | PhiClock™                                                                                  |
| Type                        | Clock Generator                                                                            |
| PLL                         | Yes                                                                                        |
| Input                       | Crystal                                                                                    |
| Output                      | HCSL, LVCMOS, LVDS                                                                         |
| Number of Circuits          | 1                                                                                          |
| Ratio - Input:Output        | 1:4                                                                                        |
| Differential - Input:Output | No/Yes                                                                                     |
| Frequency - Max             | -                                                                                          |
| Divider/Multiplier          | Yes/No                                                                                     |
| Voltage - Supply            | -                                                                                          |
| Operating Temperature       | -                                                                                          |
| Mounting Type               | Surface Mount                                                                              |
| Package / Case              | 24-WFQFN Exposed Pad                                                                       |
| Supplier Device Package     | 24-QFN (4x4)                                                                               |

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## 9FGV1002B002NBGI 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.

## 9FGV1002B002NBGI Payment Methods



## 9FGV1002B002NBGI Shipping Methods



If you have any question about 9FGV1002B002NBGI, please do not hesitate to contact us!

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

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