

**SN74HC4040NSR Information**


For Reference Only

**Part Number** [SN74HC4040NSR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC COUNTER ASYNC BIN 12BIT 16SO  
**Package** 16-SOIC (0.209", 5.30mm Width)  
 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.


**SN74HC4040NSR Specifications**

|                            |                                                                         |
|----------------------------|-------------------------------------------------------------------------|
| Manufacturer Part Number   | <a href="#">SN74HC4040NSR</a>                                           |
| Manufacturer               | Texas Instruments                                                       |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Logic - Counters, Dividers</a> |
| Package                    | 16-SOIC (0.209", 5.30mm Width)                                          |
| Series                     | 74HC                                                                    |
| Logic Type                 | Binary Counter                                                          |
| Direction                  | Up                                                                      |
| Number of Elements         | 1                                                                       |
| Number of Bits per Element | 12                                                                      |
| Reset                      | Asynchronous                                                            |
| Timing                     | Asynchronous                                                            |
| Count Rate                 | 33MHz                                                                   |
| Trigger Type               | Negative Edge                                                           |
| Voltage - Supply           | 2 V ~ 6 V                                                               |
| Operating Temperature      | -40°C ~ 85°C                                                            |
| Mounting Type              | Surface Mount                                                           |
| Package / Case             | 16-SOIC (0.209", 5.30mm Width)                                          |
| Supplier Device Package    | 16-SO                                                                   |

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## SN74HC4040NSR 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.

## SN74HC4040NSR Payment Methods



## SN74HC4040NSR Shipping Methods



If you have any question about SN74HC4040NSR, please do not hesitate to contact us!

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

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