

**SN74ACT374N Information**


For Reference Only

**Part Number** [SN74ACT374N](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC D-TYPE POS TRG SNGL 20DIP  
**Package** 20-DIP (0.300", 7.62mm)  
 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.


**SN74ACT374N Specifications**

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Manufacturer Part Number          | <a href="#">SN74ACT374N</a>        |
| Manufacturer                      | Texas Instruments                  |
| Category                          | Integrated Circuits (ICs)          |
|                                   | <a href="#">Logic - Flip Flops</a> |
| Package                           | 20-DIP (0.300", 7.62mm)            |
| Series                            | 74ACT                              |
| Function                          | Standard                           |
| Type                              | D-Type                             |
| Output Type                       | Tri-State, Non-Inverted            |
| Number of Elements                | 1                                  |
| Number of Bits per Element        | 8                                  |
| Clock Frequency                   | 160MHz                             |
| Max Propagation Delay @ V, Max CL | 10ns @ 5V, 50pF                    |
| Trigger Type                      | Positive Edge                      |
| Current - Output High, Low        | 24mA, 24mA                         |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                      |
| Current - Quiescent (Iq)          | 4µA                                |
| Input Capacitance                 | 4.5pF                              |
| Operating Temperature             | -40°C ~ 85°C (TA)                  |
| Mounting Type                     | Through Hole                       |
| Package / Case                    | 20-DIP (0.300", 7.62mm)            |
| <a href="#">Report errors?</a>    |                                    |

## SN74ACT374N 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.

## SN74ACT374N Payment Methods



## SN74ACT374N Shipping Methods



If you have any question about SN74ACT374N, please do not hesitate to contact us!

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

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