

**SN74AHCT16374DLG4 Information**


For Reference Only

**Part Number** [SN74AHCT16374DLG4](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC D-TYPE POS TRG DUAL 48SSOP  
**Package** 48-BSSOP (0.295", 7.50mm 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.


**SN74AHCT16374DLG4 Specifications**

|                                   |                                                                 |
|-----------------------------------|-----------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">SN74AHCT16374DLG4</a>                               |
| Manufacturer                      | Texas Instruments                                               |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Flip Flops</a> |
| Package                           | 48-BSSOP (0.295", 7.50mm Width)                                 |
| Series                            | 74AHCT                                                          |
| Function                          | Standard                                                        |
| Type                              | D-Type                                                          |
| Output Type                       | Tri-State, Non-Inverted                                         |
| Number of Elements                | 2                                                               |
| Number of Bits per Element        | 8                                                               |
| Clock Frequency                   | 130MHz                                                          |
| Max Propagation Delay @ V, Max CL | 10.4ns @ 5V, 50pF                                               |
| Trigger Type                      | Positive Edge                                                   |
| Current - Output High, Low        | 8mA, 8mA                                                        |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                                                   |
| Current - Quiescent (Iq)          | 4µA                                                             |
| Input Capacitance                 | 2.5pF                                                           |
| Operating Temperature             | -40°C ~ 85°C (TA)                                               |
| Mounting Type                     | Surface Mount                                                   |
| Package / Case                    | 48-BSSOP (0.295", 7.50mm Width)                                 |

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## SN74AHCT16374DLG4 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.

## SN74AHCT16374DLG4 Payment Methods



## SN74AHCT16374DLG4 Shipping Methods



If you have any question about SN74AHCT16374DLG4, please do not hesitate to contact us!

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

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