## SN74ACT74D Information

For Reference Only

| | |
|---|---|
| **Part Number** | SN74ACT74D |
| **Manufacturer** | Texas Instruments |
| **Category** | Integrated Circuits (ICs)<br>Logic - Flip Flops |
| **Description** | IC D-TYPE POS TRG DUAL 14SOIC |
| **Package** | 14-SOIC (0.154", 3.90mm Width) |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: 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.

## SN74ACT74D Specifications

| | |
|---|---|
| Manufacturer Part Number | SN74ACT74D |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | 74ACT |
| Function | Set(Preset) and Reset |
| Type | D-Type |
| Output Type | Differential |
| Number of Elements | 2 |
| Number of Bits per Element | 1 |
| Clock Frequency | 210MHz |
| Max Propagation Delay @ V, Max CL | 7.5ns @ 5V, 50pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 24mA, 24mA |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Current - Quiescent (Iq) | 2µA |
| Input Capacitance | 3pF |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| | Report errors? |

## SN74ACT74D 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.

## SN74ACT74D Payment Methods

## SN74ACT74D Shipping Methods

If you have any question about SN74ACT74D, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com