



### 74ACT11074N Information



For Reference Only

Part Number 74ACT11074N

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Flip Flops

IC D-TYPE POS TRG DUAL 14DIP

**Package** 14-DIP (0.300", 7.62mm)

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.

**Description** 









# 74ACT11074N Specifications

| Manufacturer Part Number          | 74ACT11074N               |
|-----------------------------------|---------------------------|
| Manufacturer                      | Texas Instruments         |
| Category                          | Integrated Circuits (ICs) |
|                                   | Logic - Flip Flops        |
| Package                           | 14-DIP (0.300", 7.62mm)   |
| 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                   | 125MHz                    |
| Max Propagation Delay @ V, Max CL | 8.5ns @ 5V, 50pF          |
| Trigger Type                      | Positive Edge             |
| Current - Output High, Low        | 24mA, 24mA                |
| Voltage - Supply                  | 4.5 V ~ 5.5 V             |
| Current - Quiescent (Iq)          | 4μΑ                       |
| Input Capacitance                 | 3.5pF                     |
| Operating Temperature             | -40°C ~ 85°C (TA)         |
| Mounting Type                     | Through Hole              |
| Package / Case                    | 14-DIP (0.300", 7.62mm)   |
|                                   | Report errors?            |

### 74ACT11074N 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.

## 74ACT11074N Payment Methods



















### 74ACT11074N Shipping Methods













If you have any question about 74ACT11074N, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com