

# SN74LV175ADGVR

#### **SN74LV175ADGVR Information**

| WWW hersene Migg  | Part Number  | SN74LV175ADGVR  |
|-------------------|--------------|---|
|                   | Manufacturer | Texas Instruments   |
|                   | Category     | Integrated Circuits (ICs)<br>Logic - Flip Flops                           |
|                   | Description  | IC D-TYPE POS TRG SNGL 16TVSOP  |
|                   | Package      | 16-TFSOP (0.173", 4.40mm Width)   |
|                   |              | For the pricing/inventory/lead time, please contact                       |
| or Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

## **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.



### SN74LV175ADGVR Specifications

| Manufacturer Part Number          | SN74LV175ADGVR                  |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Texas Instruments               |
| Category                          | Integrated Circuits (ICs)       |
|                                   | Logic - Flip Flops              |
| Package                           | 16-TFSOP (0.173", 4.40mm Width) |
| Series                            | 74LV                            |
| Function                          | Master Reset                    |
| Туре                              | D-Type                          |
| Output Type                       | Differential                    |
| Number of Elements                | 1                               |
| Number of Bits per Element        | 4                               |
| Clock Frequency                   | 165MHz                          |
| Max Propagation Delay @ V, Max CL | 9.3ns @ 5V, 50pF                |
| Trigger Type                      | Positive Edge                   |
| Current - Output High, Low        | 12mA, 12mA                      |
| Voltage - Supply                  | 2 V ~ 5.5 V                     |
| Current - Quiescent (Iq)          | 20µA                            |
| Input Capacitance                 | 1.4pF                           |
| Operating Temperature             | -40°C ~ 85°C (TA)               |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | 16-TFSOP (0.173", 4.40mm Width) |
|                                   | Report errors?                  |

#### SN74LV175ADGVR 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SN74LV175ADGVR Payment Methods





If you have any question about SN74LV175ADGVR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com