

# 74ACT174MTC

### 74ACT174MTC Information

|                    | Logic - Flip Flops<br>on IC FF D-TYPE SNGL 6BIT 16TSSOP<br>16-TSSOP (0.173", 4.40mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## 74ACT174MTC Specifications

| Manufacturer Part Number          | 74ACT174MTC                     |
|-----------------------------------|---------------------------------|
| Manufacturer                      | ON Semiconductor                |
| Category                          | Integrated Circuits (ICs)       |
|                                   | Logic - Flip Flops              |
| Package                           | 16-TSSOP (0.173", 4.40mm Width) |
| Series                            | 74ACT                           |
| Function                          | Master Reset                    |
| Туре                              | D-Type                          |
| Output Type                       | Non-Inverted                    |
| Number of Elements                | 1                               |
| Number of Bits per Element        | 6                               |
| Clock Frequency                   | 200MHz                          |
| Max Propagation Delay @ V, Max CL | 10.5ns @ 5V, 50pF               |
| Trigger Type                      | Positive Edge                   |
| Current - Output High, Low        | 24mA, 24mA                      |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                   |
| Current - Quiescent (Iq)          | 40µA                            |
| Input Capacitance                 | 4.5pF                           |
| Operating Temperature             | -40°C ~ 85°C (TA)               |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | 16-TSSOP (0.173", 4.40mm Width) |
|                                   | Report errors?                  |

#### 74ACT174MTC 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.

### 74ACT174MTC Payment Methods





If you have any question about 74ACT174MTC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com