

# 74AC574SCX

## 74AC574SCX Information





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.



# 74AC574SCX Specifications

| Manufacturer Part Number          | 74AC574SCX                     |
|-----------------------------------|--------------------------------|
| Manufacturer                      | ON Semiconductor               |
| Category                          | Integrated Circuits (ICs)      |
|                                   | Logic - Flip Flops             |
| Package                           | 20-SOIC (0.295", 7.50mm Width) |
| Series                            | 74AC                           |
| Function                          | Standard                       |
| Туре                              | D-Type                         |
| Output Type                       | Tri-State, Non-Inverted        |
| Number of Elements                | 1                              |
| Number of Bits per Element        | 8                              |
| Clock Frequency                   | 153MHz                         |
| Max Propagation Delay @ V, Max CL | 9.5ns @ 5V, 50pF               |
| Trigger Type                      | Positive Edge                  |
| Current - Output High, Low        | 24mA, 24mA                     |
| Voltage - Supply                  | 2 V ~ 6 V                      |
| Current - Quiescent (Iq)          | 40µA                           |
| Input Capacitance                 | 4.5pF                          |
| Operating Temperature             | -40°C ~ 85°C (TA)              |
| Mounting Type                     | Surface Mount                  |
| Package / Case                    | 20-SOIC (0.295", 7.50mm Width) |
|                                   | Report errors?                 |

### 74AC574SCX 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 EUARANTEE

### **Service Guarantees**

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

# 74AC574SCX Payment Methods Image: I

If you have any question about 74AC574SCX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com