



74VHC175SJ Information



For Reference Only

Part Number 74VHC175SJ

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

Logic - Flip Flops

Description IC D-TYPE POS TRG SNGL 16SOP **Package** 16-SOIC (0.209", 5.30mm 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.









74VHC175SJ Specifications

| Manufacturer Part Number | 74VHC175SJ |
|-----------------------------------|--------------------------------|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| Package | 16-SOIC (0.209", 5.30mm Width) |
| Series | 74VHC |
| Function | Master Reset |
| Туре | D-Type |
| Output Type | Differential |
| Number of Elements | 1 |
| Number of Bits per Element | 4 |
| Clock Frequency | 115MHz |
| Max Propagation Delay @ V, Max CL | 9.3ns @ 5V, 50pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 8mA, 8mA |
| Voltage - Supply | 2 V ~ 5.5 V |
| Current - Quiescent (Iq) | 4μA |
| Input Capacitance | 4pF |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.209", 5.30mm Width) |
| | Report errors? |

74VHC175SJ 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.

74VHC175SJ Payment Methods



















74VHC175SJ Shipping Methods













If you have any question about 74VHC175SJ, please do not hesitate to contact us!

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