

74F175PC Information


For Reference Only

Part Number 74F175PC
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 16DIP
Package 16-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


74F175PC Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | 74F175PC |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) Logic - Flip Flops |
| Package | 16-DIP (0.300", 7.62mm) |
| Series | 74F |
| Function | Master Reset |
| Type | D-Type |
| Output Type | Differential |
| Number of Elements | 1 |
| Number of Bits per Element | 4 |
| Clock Frequency | 140MHz |
| Max Propagation Delay @ V, Max CL | 8.5ns @ 5V, 50pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 1mA, 20mA |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Current - Quiescent (Iq) | 34mA |
| Input Capacitance | - |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Through Hole |
| Package / Case | 16-DIP (0.300", 7.62mm) |

[Report errors?](#)

74F175PC 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.

74F175PC Payment Methods



74F175PC Shipping Methods



If you have any question about 74F175PC, please do not hesitate to contact us!

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