

### 74F379SJ Information



For Reference Only

Part Number 74F379SJ

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



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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.









## 74F379SJ Specifications

| Manufacturer Part Number          | 74F379SJ                       |
|-----------------------------------|--------------------------------|
| Manufacturer                      | Fairchild/ON Semiconductor     |
| Category                          | Integrated Circuits (ICs)      |
|                                   | Logic - Flip Flops             |
| Package                           | 16-SOIC (0.209", 5.30mm Width) |
| Series                            | 74F                            |
| Function                          | Standard                       |
| 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 | 6.5ns @ 5V, 50pF               |
| Trigger Type                      | Positive Edge                  |
| Current - Output High, Low        | 1mA, 20mA                      |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                  |
| Current - Quiescent (Iq)          | 40mA                           |
| Input Capacitance                 | -                              |
| Operating Temperature             | 0°C ~ 70°C (TA)                |
| Mounting Type                     | Surface Mount                  |
| Package / Case                    | 16-SOIC (0.209", 5.30mm Width) |
|                                   | Report errors'                 |

### 74F379SJ 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.

### 74F379SJ Payment Methods





















### 74F379SJ Shipping Methods













If you have any question about 74F379SJ, please do not hesitate to contact us!

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