

## 74F112SC Information



For Reference Only

**Part Number** [74F112SC](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC JK TYPE NEG TRG DUAL 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## 74F112SC Specifications

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Manufacturer Part Number          | <a href="#">74F112SC</a>           |
| Manufacturer                      | Fairchild/ON Semiconductor         |
| Category                          | Integrated Circuits (ICs)          |
|                                   | <a href="#">Logic - Flip Flops</a> |
| Package                           | 16-SOIC (0.154", 3.90mm Width)     |
| Series                            | 74F                                |
| Function                          | Set(Preset) and Reset              |
| Type                              | JK Type                            |
| Output Type                       | Differential                       |
| Number of Elements                | 2                                  |
| Number of Bits per Element        | 1                                  |
| Clock Frequency                   | 105MHz                             |
| Max Propagation Delay @ V, Max CL | 6.5ns @ 5V, 50pF                   |
| Trigger Type                      | Negative Edge                      |
| Current - Output High, Low        | 1mA, 20mA                          |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                      |
| Current - Quiescent (Iq)          | 19mA                               |
| Input Capacitance                 | -                                  |
| Operating Temperature             | 0°C ~ 70°C (TA)                    |
| Mounting Type                     | Surface Mount                      |
| Package / Case                    | 16-SOIC (0.154", 3.90mm Width)     |
| <a href="#">Report errors?</a>    |                                    |

## 74F112SC 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.

## 74F112SC Payment Methods



## 74F112SC Shipping Methods



If you have any question about 74F112SC, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)