

# 74F08SJX

#### 74F08SJX Information

| wyw.heisener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 74F08SJX<br>Fairchild/ON Semiconductor<br>Integrated Circuits (ICs)<br>Logic - Gates and Inverters<br>IC GATE AND 4CH 2-INP 14-SOIC<br>14-SOIC (0.209'', 5.30mm Width)<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | Website: https://www.heisener.com<br>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.



### 74F08SJX Specifications

| Manufacturer Part Number          | 74F08SJX                       |
|-----------------------------------|--------------------------------|
| Manufacturer                      | Fairchild/ON Semiconductor     |
| Category                          | Integrated Circuits (ICs)      |
|                                   | Logic - Gates and Inverters    |
| Package                           | 14-SOIC (0.209", 5.30mm Width) |
| Series                            | 74F                            |
| Logic Type                        | AND Gate                       |
| Number of Circuits                | 4                              |
| Number of Inputs                  | 2                              |
| Features                          | -                              |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                  |
| Current - Quiescent (Max)         | -                              |
| Current - Output High, Low        | 1mA, 20mA                      |
| Logic Level - Low                 | 0.8V                           |
| Logic Level - High                | 2V                             |
| Max Propagation Delay @ V, Max CL | 5.6ns @ 5V, 50pF               |
| Operating Temperature             | $0^{\circ}$ C ~ $70^{\circ}$ C |
| Mounting Type                     | Surface Mount                  |
| Supplier Device Package           | 14-SOP                         |
| Package / Case                    | 14-SOIC (0.209", 5.30mm Width) |
|                                   | Report errors?                 |

#### 74F08SJX 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

#### **Service Guarantees**

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



If you have any question about 74F08SJX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com