

74F109SJX Information



For Reference Only

Part Number [74F109SJX](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC FF JK TYPE DUAL 1BIT 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.



74F109SJX Specifications

Manufacturer Part Number	74F109SJX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	16-SOIC (0.209", 5.30mm 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	125MHz
Max Propagation Delay @ V, Max CL	8ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	1mA, 20mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	17mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.209", 5.30mm Width)

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74F109SJX 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.

74F109SJX Payment Methods



74F109SJX Shipping Methods



If you have any question about 74F109SJX, please do not hesitate to contact us!

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