

74F02SJ Information

Part Number 74F02SJ

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For Reference Only

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE NOR 4CH 2-INP 14SOP **Package** 14-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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74F02SJ Specifications

Manufacturer Part Number 74F02SJ Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 14-SOIC (0.209", 5.30mm Width) Series 74F Logic Type NOR 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 5.5ns @ 5V, 50pF Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Supplier Device Package 14-SOP		
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Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) - Current - Output High, Low ImA, 20mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount	Number of Inputs	2
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Current - Output High, Low 1mA, 20mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 5.5ns @ 5V, 50pF Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount	Voltage - Supply	4.5 V ~ 5.5 V
Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL 5.5 ns @ 5 V, 50 pFOperating Temperature 0° C ~ 70° CMounting TypeSurface Mount	Current - Quiescent (Max)	-
Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type 2V 5.5ns @ 5V, 50pF 0°C ~ 70°C Surface Mount	Current - Output High, Low	1mA, 20mA
Max Propagation Delay @ V, Max CL5.5ns @ 5V, 50pFOperating Temperature0°C ~ 70°CMounting TypeSurface Mount	Logic Level - Low	0.8V
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount	Logic Level - High	2V
Mounting Type Surface Mount	Max Propagation Delay @ V, Max CL	5.5ns @ 5V, 50pF
	Operating Temperature	0°C ~ 70°C
Supplier Device Package 14-SOP	Mounting Type	Surface Mount
	Supplier Device Package	14-SOP
Package / Case 14-SOIC (0.209", 5.30mm Width)	Package / Case	14-SOIC (0.209", 5.30mm Width)
Report errors?		Report errors?

74F02SJ 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.

74F02SJ Payment Methods



















74F02SJ Shipping Methods













If you have any question about 74F02SJ, please do not hesitate to contact us!

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