



74VHC32SJX Information

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Part Number 74VHC32SJX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE OR 4CH 2-INP 14-SOIC **Package** 14-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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74VHC32SJX Specifications

Manufacturer Part Number 74VHC32SJX Manufacturer Fairchild/ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-SOIC (0.209", 5.30mm Width) Series 74VHC Logic Type OR Gate Number of Circuits 4 Number of Inputs 2 Features - Voltage - Supply 2 V ~ 5.5 V Current - Quiescent (Max) 2μA Current - Output High, Low 8mA, 8mA Logic Level - Low 0.5V Logic Level - High 1.5V Max Propagation Delay @ V, Max CL 7.5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)		
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Features Voltage - Supply 2 V ~ 5.5 V Current - Quiescent (Max) Current - Output High, Low 8mA, 8mA Logic Level - Low 0.5V Logic Level - High 1.5V Max Propagation Delay @ V, Max CL 7.5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOIC (0.209", 5.30mm Width)	Number of Circuits	4
Voltage - Supply $2\ V \sim 5.5\ V$ Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $8mA, 8mA$ Logic Level - Low $0.5V$ Logic Level - High $1.5V$ Max Propagation Delay @ V, Max CL $7.5ns @ 5V, 50pF$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type $Surface \ Mount$ Supplier Device Package $14-SOP$ Package / Case $14-SOIC \ (0.209", 5.30mm \ Width)$	Number of Inputs	2
Current - Quiescent (Max)2μACurrent - Output High, Low8mA, 8mALogic Level - Low0.5VLogic Level - High1.5VMax Propagation Delay @ V, Max CL7.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOIC (0.209", 5.30mm Width)	Features	-
Current - Output High, Low 8mA, 8mA Logic Level - Low 0.5V Logic Level - High 1.5V Max Propagation Delay @ V, Max CL 7.5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)	Voltage - Supply	2 V ~ 5.5 V
Logic Level - Low0.5VLogic Level - High1.5VMax Propagation Delay @ V, Max CL7.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOIC (0.209", 5.30mm Width)	Current - Quiescent (Max)	2μΑ
Logic Level - High Max Propagation Delay @ V, Max CL 7.5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOIC (0.209", 5.30mm Width)	Current - Output High, Low	8mA, 8mA
Max Propagation Delay @ V, Max CL7.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOPPackage / Case14-SOIC (0.209", 5.30mm Width)	Logic Level - Low	0.5V
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)	Logic Level - High	1.5V
Mounting Type Surface Mount Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)	Max Propagation Delay @ V, Max CL	7.5ns @ 5V, 50pF
Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)	Operating Temperature	-40°C ~ 85°C
Package / Case 14-SOIC (0.209", 5.30mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SOP
Report errors?	Package / Case	14-SOIC (0.209", 5.30mm Width)
		Report errors?

74VHC32SJX 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.

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74VHC32SJX Shipping Methods













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