



74HCT02PW,112 Information



For Reference Only

Part Number 74HCT02PW,112

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE NOR 4CH 2-INP 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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74HCT02PW,112 Specifications

Manufacturer Part Number74HCT02PW,112ManufacturerNexperia USA Inc.CategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage14-TSSOP (0.173", 4.40mm Width)Series74HCTLogic TypeNOR GateNumber of Circuits4Number of Inputs2Features-Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)2μACurrent - Output High, Low4mA, 4mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL19ns @ 4.5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-TSSOP		
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Number of Inputs2Features-Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)2μACurrent - Output High, Low4mA, 4mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL19ns @ 4.5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface Mount	Logic Type	NOR Gate
Features-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $2\mu\text{A}$ Current - Output High, Low 4mA , 4mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 19ns @ 4.5V , 50pF Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface Mount	Number of Circuits	4
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $2\mu A$ Current - Output High, Low 4mA, 4mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL $19\text{ns @ 4.5 V, 50pF}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount	Number of Inputs	2
Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $4mA$, $4mA$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $19ns$ @ $4.5V$, $50pF$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type Surface Mount	Features	-
Current - Output High, Low 4mA, 4mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 19ns @ 4.5V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Voltage - Supply	4.5 V ~ 5.5 V
Logic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL19ns @ 4.5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface Mount	Current - Quiescent (Max)	2μΑ
Logic Level - High2VMax Propagation Delay @ V, Max CL19ns @ 4.5V, 50pFOperating Temperature-40°C ~ 125°CMounting TypeSurface Mount	Current - Output High, Low	4mA, 4mA
Max Propagation Delay @ V, Max CL 19ns @ 4.5V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Logic Level - Low	0.8V
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Logic Level - High	2V
Mounting Type Surface Mount	Max Propagation Delay @ V, Max CL	19ns @ 4.5V, 50pF
	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 14-TSSOP	Mounting Type	Surface Mount
	Supplier Device Package	14-TSSOP
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?		Report errors?

74HCT02PW,112 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.

74HCT02PW,112 Payment Methods



















74HCT02PW,112 Shipping Methods













If you have any question about 74HCT02PW,112, please do not hesitate to contact us!

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