



SN74LV20APWRE4 Information



For Reference Only

Part Number SN74LV20APWRE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE NAND 2CH 4-INP 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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SN74LV20APWRE4 Specifications

Manufacturer Part Number SN74LV20APWRE4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 14-TSSOP (0.173", 4.40mm Width) Series 74LV Logic Type NAND Gate Number of Circuits 2 Number of Inputs 4 Features - Voltage - Supply 2 V ~ 5.5 V Current - Quiescent (Max) 20μA Current - Output High, Low 12mA, 12mA Logic Level - Low 0.5V Logic Level - High 1.5V Max Propagation Delay @ V, Max CL 7ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount		
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Number of Circuits Number of Inputs 4 Features - Voltage - Supply Current - Quiescent (Max) Current - Output High, Low Logic Level - Low Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type 2 V ~ 5.5 V 2 U ~ 6.5 V 2 U ~ 6.5 V 3 U ~ 6.5 V 4 U ~ 6.5 V 5	Series	74LV
Number of Inputs4Features-Voltage - Supply2 V ~ 5.5 VCurrent - Quiescent (Max)20μACurrent - Output High, Low12mA, 12mALogic Level - Low0.5VLogic Level - High1.5VMax Propagation Delay @ V, Max CL7ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Logic Type	NAND Gate
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Current - Output High, Low Logic Level - Low 0.5V Logic Level - High 1.5V Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type 12mA, 12mA 1.5V 7ns @ 5V, 50pF -40°C ~ 85°C Surface Mount	Voltage - Supply	2 V ~ 5.5 V
Logic Level - Low0.5VLogic Level - High1.5VMax Propagation Delay @ V, Max CL7ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Current - Quiescent (Max)	20μΑ
Logic Level - High1.5VMax Propagation Delay @ V, Max CL7ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Current - Output High, Low	12mA, 12mA
Max Propagation Delay @ V, Max CL 7ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount	Logic Level - Low	0.5V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Logic Level - High	1.5V
Mounting Type Surface Mount	Max Propagation Delay @ V, Max CL	7ns @ 5V, 50pF
	Operating Temperature	-40°C ~ 85°C
14 magon	Mounting Type	Surface Mount
Supplier Device Package 14-TSSOP	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?

SN74LV20APWRE4 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.

SN74LV20APWRE4 Payment Methods



















SN74LV20APWRE4 Shipping Methods













If you have any question about SN74LV20APWRE4, please do not hesitate to contact us!

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