



SN74HC04ANSR Information



For Reference Only

Part Number SN74HC04ANSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC INVERTER HEX 14SO

Package 14-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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SN74HC04ANSR Specifications

Manufacturer Part Number SN74HC04ANSR Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 14-SOIC (0.209", 5.30mm Width) Series 74HC Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features - Voltage - Supply 2 V ~ 6 V Current - Quiescent (Max) 2μA Current - Output High, Low 5.2mA, 5.2mA Logic Level - Low 0.5 V ~ 1.8 V Logic Level - High 1.5 V ~ 4.2 V Max Propagation Delay @ V, Max CL 13ns @ 6V, 50pF Operating Temperature 40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOP		
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PackageLogic - Gates and InvertersPackage14-SOIC (0.209", 5.30mm Width)Series74HCLogic TypeInverterNumber of Circuits6Number of Inputs6Features-Voltage - Supply2 V ~ 6 VCurrent - Quiescent (Max)2µACurrent - Output High, Low5.2mA, 5.2mALogic Level - Low0.5 V ~ 1.8 VLogic Level - High1.5 V ~ 4.2 VMax Propagation Delay @ V, Max CL13ns @ 6V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Manufacturer	Texas Instruments
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Number of Inputs 6 Features - Voltage - Supply 2 $V \sim 6 V$ Current - Quiescent (Max) 2 μ A Current - Output High, Low 5.2mA, 5.2mA Logic Level - Low 0.5 $V \sim 1.8 V$ Logic Level - High 1.5 $V \sim 4.2 V$ Max Propagation Delay @ V , Max CL 13ns @ $6V$, $50pF$ Operating Temperature - 40° C $\sim 85^{\circ}$ C Mounting Type Surface Mount	Logic Type	Inverter
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Number of Circuits	6
Voltage - Supply $2\ V \sim 6\ V$ $Current - Quiescent (Max) \\ Current - Output High, Low \\ 5.2mA, 5.2mA \\ Logic Level - Low \\ 0.5\ V \sim 1.8\ V$ $Logic Level - High \\ 1.5\ V \sim 4.2\ V$ $Max\ Propagation\ Delay\ @\ V,\ Max\ CL \\ 13ns\ @\ 6V,\ 50pF \\ Operating\ Temperature \\ -40°C \sim 85°C \\ Mounting\ Type \\ Surface\ Mount$	Number of Inputs	6
Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $5.2mA$, $5.2mA$ $0.5 \text{ V} \sim 1.8 \text{ V}$ Logic Level - High $1.5 \text{ V} \sim 4.2 \text{ V}$ Max Propagation Delay @ V, Max CL $13ns @ 6V$, $50pF$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Surface Mount	Features	-
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Logic Level - Low $0.5 \text{ V} \sim 1.8 \text{ V}$ Logic Level - High $1.5 \text{ V} \sim 4.2 \text{ V}$ Max Propagation Delay @ V, Max CL 13ns @ 6V, 50pF Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface Mount	Current - Quiescent (Max)	2μΑ
Logic Level - High $1.5 \text{ V} \sim 4.2 \text{ V}$ Max Propagation Delay @ V, Max CL 13ns @ 6V, 50pF Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface Mount	Current - Output High, Low	5.2mA, 5.2mA
Max Propagation Delay @ V, Max CL13ns @ 6V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Logic Level - Low	0.5 V ~ 1.8 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Logic Level - High	1.5 V ~ 4.2 V
Mounting Type Surface Mount	Max Propagation Delay @ V, Max CL	13ns @ 6V, 50pF
2.5.	Operating Temperature	-40°C ~ 85°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?

SN74HC04ANSR 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.

SN74HC04ANSR Payment Methods





















SN74HC04ANSR Shipping Methods













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