



SN74S00NSRE4 Information



For Reference Only

Part Number SN74S00NSRE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

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

For the pricing/inventory/lead time, please contact

us

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SN74S00NSRE4 Specifications

Manufacturer Part Number Manufacturer Texas Instruments Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-SOIC (0.209", 5.30mm Width) Series 74S Logic Type NAND Gate Number of Circuits Number of Inputs Features Voltage - Supply 4.75 V ~ 5.25 V Current - Quiescent (Max) Current - Output High, Low Logic Level - Low Logic Level - High NAND Gate 2 **To Voltage - Supply 4.75 V ~ 5.25 V **To Voltage - Supply Logic Level - High **To Voltage - Supply **To Voltage - S		
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Logic Type Nand Gate Number of Circuits 4 Number of Inputs 2 Features Voltage - Supply 4.75 V ~ 5.25 V Current - Quiescent (Max) Current - Output High, Low Logic Level - Low Logic Level - High 2 Nand Gate Nand Gate 1 4 1 2 2 1 1 1 1 1 1 1 1 1 1	Package	14-SOIC (0.209", 5.30mm Width)
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Features - Voltage - Supply 4.75 V ~ 5.25 V Current - Quiescent (Max) - ImA, 20mA Logic Level - Low 0.8V Logic Level - High 2V	Number of Circuits	4
Voltage - Supply Current - Quiescent (Max) Current - Output High, Low Logic Level - Low Logic Level - High 2V	Number of Inputs	2
Current - Quiescent (Max) - Current - Output High, Low 1mA, 20mA Logic Level - Low 0.8V Logic Level - High 2V	Features	-
Current - Output High, Low 1mA, 20mA Logic Level - Low 0.8V Logic Level - High 2V	Voltage - Supply	4.75 V ~ 5.25 V
Logic Level - Low 0.8V Logic Level - High 2V	Current - Quiescent (Max)	-
Logic Level - High 2V	Current - Output High, Low	1mA, 20mA
	Logic Level - Low	0.8V
M D 3 D 1 O 4 M CI	Logic Level - High	2V
Max Propagation Delay @ V, Max CL Sns @ 5V, 50pF	Max Propagation Delay @ V, Max CL	5ns @ 5V, 50pF
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Operating Temperature	0°C ~ 70°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Supplier Device Package 14-SOP	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?

SN74S00NSRE4 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.

SN74S00NSRE4 Payment Methods



















SN74S00NSRE4 Shipping Methods













If you have any question about SN74S00NSRE4, please do not hesitate to contact us!

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