

SN74AHCT86DGVRE4

SN74AHCT86DGVRE4 Information



For Reference Only

Part Number SN74AHCT86DGVRE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE XOR 4CH 2-INP 14-TVSOP **Package** 14-TFSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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SN74AHCT86DGVRE4 Specifications

Manufacturer Part Number SN74AHCT86DGVRE4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-TFSOP (0.173", 4.40mm Width) Series 74AHCT Logic Type XOR (Exclusive OR) Number of Circuits 4 Number of Inputs 2 Features - Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) 2µA Current - Output High, Low 8mA, 8mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 8.8ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-TVSOP		
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Number of Inputs2Features-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $8mA, 8mA$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $8.8ns @ 5V, 50pF$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting TypeSurface Mount	Logic Type	XOR (Exclusive OR)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Number of Circuits	4
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ $\text{Current - Quiescent (Max)}$ $2\mu A$ $\text{Current - Output High, Low}$ 8mA, 8mA Logic Level - Low 0.8V $\text{Logic Level - High}$ 2V $\text{Max Propagation Delay @ V, Max CL}$ 8.8ns @ 5V, 50pF $\text{Operating Temperature}$ $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Number of Inputs	2
Current - Quiescent (Max) $2\mu A$ Current - Output High, Low $8mA$, $8mA$ $0.8V$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $8.8ns @ 5V$, $50pF$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Surface Mount	Features	-
Current - Output High, Low 8mA, 8mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 8.8ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount	Voltage - Supply	4.5 V ~ 5.5 V
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Logic Level - High2VMax Propagation Delay @ V, Max CL8.8ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Current - Output High, Low	8mA, 8mA
Max Propagation Delay @ V, Max CL8.8ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	Logic Level - Low	0.8V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Logic Level - High	2V
Mounting Type Surface Mount	Max Propagation Delay @ V, Max CL	8.8ns @ 5V, 50pF
	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 14-TVSOP	Mounting Type	Surface Mount
	Supplier Device Package	14-TVSOP
Package / Case 14-TFSOP (0.173", 4.40mm Width)	Package / Case	14-TFSOP (0.173", 4.40mm Width)
Report errors?		Report errors?

SN74AHCT86DGVRE4 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.

SN74AHCT86DGVRE4 Payment Methods



















SN74AHCT86DGVRE4 Shipping Methods













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