

# SN74LV86ATPWRG4Q1

### SN74LV86ATPWRG4Q1 Information



For Reference Only

Part Number SN74LV86ATPWRG4Q1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE XOR 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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## SN74LV86ATPWRG4Q1 Specifications

Manufacturer Part Number         SN74LV86ATPWRG4Q1           Manufacturer         Texas Instruments           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         14-TSSOP (0.173", 4.40mm Width)           Series         Automotive, AEC-Q100, 74LV           Logic Type         XOR (Exclusive OR)           Number of Circuits         4           Number of Inputs         2           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         8.8ns @ 5V, 50pF           Operating Temperature         -40°C ~ 105°C           Mounting Type         Surface Mount           Supplier Device Package         14-TSSOP           Package / Case         14-TSSOP (0.173", 4.40mm Width)		
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Features  Voltage - Supply  2 V ~ 5.5 V  Current - Quiescent (Max)  Current - Output High, Low  12mA, 12mA  Logic Level - Low  0.5V  Logic Level - High  1.5V  Max Propagation Delay @ V, Max CL  Operating Temperature  40°C ~ 105°C  Mounting Type  Surface Mount  Supplier Device Package	Number of Circuits	4
Voltage - Supply2 V ~ 5.5 VCurrent - Quiescent (Max)20μACurrent - Output High, Low12mA, 12mALogic Level - Low0.5VLogic Level - High1.5VMax Propagation Delay @ V, Max CL8.8ns @ 5V, 50pFOperating Temperature-40°C ~ 105°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Number of Inputs	2
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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  40°C ~ 105°C  Mounting Type  Surface Mount  Supplier Device Package  14-TSSOP	Voltage - Supply	2 V ~ 5.5 V
Logic Level - Low0.5VLogic Level - High1.5VMax Propagation Delay @ V, Max CL8.8ns @ 5V, 50pFOperating Temperature-40°C ~ 105°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Current - Quiescent (Max)	20μΑ
Logic Level - High1.5VMax Propagation Delay @ V, Max CL8.8ns @ 5V, 50pFOperating Temperature-40°C ~ 105°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Current - Output High, Low	12mA, 12mA
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Operating Temperature-40°C ~ 105°CMounting TypeSurface MountSupplier Device Package14-TSSOP	Logic Level - High	1.5V
Mounting Type Surface Mount Supplier Device Package 14-TSSOP	Max Propagation Delay @ V, Max CL	8.8ns @ 5V, 50pF
Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 105°C
	Mounting Type	Surface Mount
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Supplier Device Package	14-TSSOP
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?		Report errors?

### SN74LV86ATPWRG4Q1 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.

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