



### 74LX1G86STR Information



For Reference Only

Part Number 74LX1G86STR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE XOR 1CH 2-INP SOT-23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

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# **74LX1G86STR Specifications**

Manufacturer         STMicroelectronics           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         SC-74A, SOT-753           Series         74LX           Logic Type         XOR (Exclusive OR)           Number of Circuits         1           Number of Inputs         2           Features         -           Voltage - Supply         1.65 V ~ 5.5 V           Current - Quiescent (Max)         10μA           Current - Output High, Low         32mA, 32mA           Logic Level - Low         -           Logic Level - High         -           Max Propagation Delay @ V, Max CL         4ns @ 5V, 50pF           Operating Temperature         -55°C ~ 125°C           Mounting Type         Surface Mount           Supplier Device Package         SOT-23-5           Package / Case         SC-74A, SOT-753		
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Features  Voltage - Supply  1.65 V ~ 5.5 V  Current - Quiescent (Max)  10µA  Current - Output High, Low  32mA, 32mA  Logic Level - Low  - Logic Level - High  - Max Propagation Delay @ V, Max CL  Operating Temperature  Mounting Type  Surface Mount  Supplier Device Package  Package / Case  - SC-74A, SOT-753	Number of Circuits	1
Voltage - Supply  Current - Quiescent (Max)  Current - Output High, Low  32mA, 32mA  Logic Level - Low  Logic Level - High  Max Propagation Delay @ V, Max CL  Operating Temperature  Mounting Type  Surface Mount  Supplier Device Package  Package / Case  1.65 V ~ 5.5 V  1.0µA  32mA, 32mA	Number of Inputs	2
Current - Quiescent (Max)10μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSOT-23-5Package / CaseSC-74A, SOT-753	Features	-
Current - Output High, Low  Logic Level - Low  Logic Level - High  Max Propagation Delay @ V, Max CL  Operating Temperature  Mounting Type  Surface Mount  Supplier Device Package  Package / Case  32mA, 32mA	Voltage - Supply	1.65 V ~ 5.5 V
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Operating Temperature  -55°C ~ 125°C  Mounting Type  Surface Mount  Supplier Device Package  SOT-23-5  Package / Case  SC-74A, SOT-753	Logic Level - High	-
Mounting Type Surface Mount Supplier Device Package SOT-23-5 Package / Case SC-74A, SOT-753	Max Propagation Delay @ V, Max CL	4ns @ 5V, 50pF
Supplier Device Package SOT-23-5 Package / Case SC-74A, SOT-753	Operating Temperature	-55°C ~ 125°C
Package / Case SC-74A, SOT-753	Mounting Type	Surface Mount
-	Supplier Device Package	SOT-23-5
	Package / Case	SC-74A, SOT-753
Report errors?		Report errors?

#### 74LX1G86STR 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.

### 74LX1G86STR Payment Methods



















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