



74LX1G32STR Information



For Reference Only

Part Number 74LX1G32STR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE OR 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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74LX1G32STR Specifications

Manufacturer Part Number 74LX1G32STR Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Logic - Gates and Inverters Package SC-74A, SOT-753 Series 74LX Logic Type OR Gate 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 4.5ns @ 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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Number of Inputs2Features-Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)10μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSOT-23-5	Logic Type	OR Gate
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 Supplier Device Package - So V ~ 5.5 V 10μA 10μA - 4.5n © 5V, 50pF -55°C ~ 125°C Surface Mount SOT-23-5	Number of Circuits	1
Voltage - Supply1.65 V ~ 5.5 VCurrent - Quiescent (Max)10μACurrent - Output High, Low32mA, 32mALogic Level - Low-Logic Level - High-Max Propagation Delay @ V, Max CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSOT-23-5	Number of Inputs	2
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Current - Output High, Low Logic Level - Low Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type Supplier Device Package 32mA, 32mA	Voltage - Supply	1.65 V ~ 5.5 V
Logic Level - Low - Logic Level - High - Max Propagation Delay @ V, Max CL 4.5ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SOT-23-5	Current - Quiescent (Max)	10μΑ
Logic Level - High Max Propagation Delay @ V, Max CL Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package SOT-23-5	Current - Output High, Low	32mA, 32mA
Max Propagation Delay @ V, Max CL4.5ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSOT-23-5	Logic Level - Low	-
Operating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device PackageSOT-23-5	Logic Level - High	-
Mounting Type Surface Mount Supplier Device Package SOT-23-5	Max Propagation Delay @ V, Max CL	4.5ns @ 5V, 50pF
Supplier Device Package SOT-23-5	Operating Temperature	-55°C ~ 125°C
	Mounting Type	Surface Mount
Package / Case SC-74A, SOT-753	Supplier Device Package	SOT-23-5
	Package / Case	SC-74A, SOT-753
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74LX1G32STR 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.

74LX1G32STR Payment Methods



















74LX1G32STR Shipping Methods













If you have any question about 74LX1G32STR, please do not hesitate to contact us!

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