



74LVX14TTR Information



For Reference Only

Part Number 74LVX14TTR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC HEX SCHMITT INVERTER 14-TSSOP

Package 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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74LVX14TTR Specifications

Manufacturer 74LVX14TTR Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-TSSOP (0.173", 4.40mm Width) Series 74LVX Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features Schmitt Trigger Voltage - Supply 2 V ~ 3.6 V Current - Quiescent (Max) 2μA Current - Output High, Low 4mA, 4mA Logic Level - Low 0.9V Logic Level - High 2.2V Max Propagation Delay @ V, Max CL 14.1ns @ 3.3V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)		
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FeaturesSchmitt TriggerVoltage - Supply2 V ~ 3.6 VCurrent - Quiescent (Max)2μACurrent - Output High, Low4mA, 4mALogic Level - Low0.9VLogic Level - High2.2VMax Propagation Delay @ V, Max CL14.1ns @ 3.3V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-TSSOPPackage / Case14-TSSOP (0.173", 4.40mm Width)	Number of Circuits	6
Voltage - Supply $2\ V \sim 3.6\ V$ Current - Quiescent (Max) $2\mu A$ Current - Output High, Low 4mA, 4mA Logic Level - Low $0.9V$ Logic Level - High $2.2V$ Max Propagation Delay @ V, Max CL $14.1\text{ns @ } 3.3V, 50\text{pF}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type 5urface Mount Supplier Device Package 14-TSSOP Package / Case $14\text{-TSSOP (0.173", 4.40mm Width)}$	Number of Inputs	6
Current - Quiescent (Max) Current - Output High, Low 4mA, 4mA Logic Level - Low 0.9V Logic Level - High 2.2V Max Propagation Delay @ V, Max CL 14.1ns @ 3.3V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Features	Schmitt Trigger
Current - Output High, Low 4mA, 4mA Logic Level - Low 0.9V Logic Level - High 2.2V Max Propagation Delay @ V, Max CL 14.1ns @ 3.3V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Voltage - Supply	2 V ~ 3.6 V
Logic Level - Low Logic Level - High 2.2V Max Propagation Delay @ V, Max CL 14.1ns @ 3.3V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Current - Quiescent (Max)	2μΑ
Logic Level - High 2.2V Max Propagation Delay @ V, Max CL 14.1ns @ 3.3V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Current - Output High, Low	4mA, 4mA
Max Propagation Delay @ V, Max CL 14.1ns @ 3.3V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Logic Level - Low	0.9V
Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Logic Level - High	2.2V
Mounting Type Surface Mount Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Max Propagation Delay @ V, Max CL	14.1ns @ 3.3V, 50pF
Supplier Device Package 14-TSSOP Package / Case 14-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-55°C ~ 125°C
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-TSSOP
Report errors?	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report cirois:		Report errors?

74LVX14TTR 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.

74LVX14TTR Payment Methods



















74LVX14TTR Shipping Methods













If you have any question about 74LVX14TTR, please do not hesitate to contact us!

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