



74ACT04MTR Information



For Reference Only

Part Number 74ACT04MTR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC HEX SCHMITT INVERTER 14-SOIC

Package 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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74ACT04MTR Specifications

Manufacturer 74ACT04MTR Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-SOIC (0.154", 3.90mm Width) Series 74ACT Logic Type Inverter Number of Circuits 6 Number of Inputs 6 Features - Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) 2μA Current - Output High, Low 24mA, 24mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 9ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SOI Package / Case 14-SOIC (0.154", 3.90mm Width)		
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Number of Inputs6Features-Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)2μACurrent - Output High, Low24mA, 24mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL9ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-SOPackage / Case14-SOIC (0.154", 3.90mm Width)	Logic Type	Inverter
Features Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) Current - Output High, Low Logic Level - Low Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package Package / Case	Number of Circuits	6
Voltage - Supply 4.5 V \sim 5.5 V Current - Quiescent (Max) 2 μ A 24mA Current - Output High, Low 24mA, 24mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 9ns @ 5V, 50pF Operating Temperature -55°C \sim 125°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Number of Inputs	6
Current - Quiescent (Max)2μACurrent - Output High, Low24mA, 24mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL9ns @ 5V, 50pFOperating Temperature-55°C ~ 125°CMounting TypeSurface MountSupplier Device Package14-SOPackage / Case14-SOIC (0.154", 3.90mm Width)	Features	-
Current - Output High, Low Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 24mA, 24mA 0.8V Svy Surface 9ns @ 5V, 50pF -55°C ~ 125°C Surface Mount 14-SO 14-SOIC (0.154", 3.90mm Width)	Voltage - Supply	4.5 V ~ 5.5 V
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Max Propagation Delay @ V, Max CL 9ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Logic Level - Low	0.8V
Operating Temperature -55°C ~ 125°C Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Logic Level - High	2V
Mounting Type Surface Mount Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	9ns @ 5V, 50pF
Supplier Device Package 14-SO Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	-55°C ~ 125°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SO
Panort arrors?	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors:		Report errors?

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Quality Guarantees

We provide 90 days warranty. *

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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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74ACT04MTR Shipping Methods













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