



74ACT04SCX Information

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For Reference Only

Part Number 74ACT04SCX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC INVERTER HEX 14SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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74ACT04SCX Specifications

Manufacturer Part Number 74ACT04SCX Manufacturer Fairchild/ON Semiconductor 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) 4μA Current - Output High, Low 24mA, 24mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 8.5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)		
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Features Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) 4μA Current - Output High, Low Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package Package / Case -40°C ~ 85°C 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Number of Circuits	6
Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)4μACurrent - Output High, Low24mA, 24mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL8.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOICPackage / Case14-SOIC (0.154", 3.90mm Width)	Number of Inputs	6
Current - Quiescent (Max)4μACurrent - Output High, Low24mA, 24mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL8.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOICPackage / Case14-SOIC (0.154", 3.90mm Width)	Features	-
Current - Output High, Low Logic Level - Low Logic Level - High 2V Max Propagation Delay @ V, Max CL Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case 24mA, 24mA 0.8V 8.5ns @ 5V, 50pF -40°C ~ 85°C Surface Mount 14-SOIC 14-SOIC 14-SOIC (0.154", 3.90mm Width)	Voltage - Supply	4.5 V ~ 5.5 V
Logic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL8.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOICPackage / Case14-SOIC (0.154", 3.90mm Width)	Current - Quiescent (Max)	4μΑ
Logic Level - High Max Propagation Delay @ V, Max CL 8.5ns @ 5V, 50pF Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Current - Output High, Low	24mA, 24mA
Max Propagation Delay @ V, Max CL8.5ns @ 5V, 50pFOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSupplier Device Package14-SOICPackage / Case14-SOIC (0.154", 3.90mm Width)	Logic Level - Low	0.8V
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Logic Level - High	2V
Mounting Type Surface Mount Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	8.5ns @ 5V, 50pF
Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SOIC
D	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

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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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74ACT04SCX Shipping Methods













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