



74LCX86MTCX Information



For Reference Only

Part Number 74LCX86MTCX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE XOR 4CH 2-INP 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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74LCX86MTCX Specifications

Manufacturer Part Number 74LCX86MTCX Manufacturer Fairchild/ON Semiconductor Category Integrated Circuits (ICs) Logic - Gates and Inverters Package 14-TSSOP (0.173", 4.40mm Width) Series 74LCX Logic Type XOR (Exclusive OR) Number of Circuits 4 Number of Inputs 2 Features - Voltage - Supply 2 V ~ 3.6 V Current - Quiescent (Max) 10μA Current - Output High, Low 24mA, 24mA Logic Level - Low 0.7 V ~ 0.8 V Logic Level - High 1.7 V ~ 2 V Max Propagation Delay @ V, Max CL 6.5ns @ 3.3V, 50pF Operating Temperature 40°C ~ 85°C		
$ \begin{array}{c} \text{Category} & \text{Integrated Circuits (ICs)} \\ \textbf{Logic - Gates and Inverters} \\ \\ \text{Package} & 14\text{-TSSOP (0.173", 4.40mm Width)} \\ \text{Series} & 74\text{LCX} \\ \\ \text{Logic Type} & \text{XOR (Exclusive OR)} \\ \\ \text{Number of Circuits} & 4 \\ \\ \text{Number of Inputs} & 2 \\ \\ \text{Features} & - \\ \\ \text{Voltage - Supply} & 2\text{ V} \sim 3.6\text{ V} \\ \\ \text{Current - Quiescent (Max)} & 10\mu\text{A} \\ \\ \text{Current - Output High, Low} & 24\text{mA}, 24\text{mA} \\ \\ \text{Logic Level - Low} & 0.7\text{ V} \sim 0.8\text{ V} \\ \\ \text{Logic Level - High} & 1.7\text{ V} \sim 2\text{ V} \\ \\ \text{Max Propagation Delay @ V, Max CL} & 6.5\text{ns @ } 3.3\text{V}, 50\text{pF} \\ \\ \end{array} $	Manufacturer Part Number	74LCX86MTCX
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Max Propagation Delay @ V, Max CL 6.5ns @ 3.3V, 50pF	Logic Level - Low	0.7 V ~ 0.8 V
	Logic Level - High	1.7 V ~ 2 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Max Propagation Delay @ V, Max CL	6.5ns @ 3.3V, 50pF
Operating Temperature	Operating Temperature	-40°C ~ 85°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Supplier Device Package 14-TSSOP	Supplier Device Package	14-TSSOP
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?		Report errors?

74LCX86MTCX 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.

74LCX86MTCX Payment Methods



















74LCX86MTCX Shipping Methods













If you have any question about 74LCX86MTCX, please do not hesitate to contact us!

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