



MC74HCT86ADG Information



For Reference Only

Part Number MC74HCT86ADG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE XOR 4CH 2-INP 14-SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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MC74HCT86ADG Specifications

Manufacturer Part NumberMC74HCT86ADGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage14-SOIC (0.154", 3.90mm Width)Series74HCTLogic TypeXOR (Exclusive OR)Number of Circuits4Number of Inputs2Features-Voltage - Supply2 V ~ 6 VCurrent - Quiescent (Max)1μACurrent - Output High, Low4mA, 4mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL20ns @ 5V, 50pFOperating Temperature-55°C ~ 125°C		
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Voltage - Supply $2\ V \sim 6\ V$ Current - Quiescent (Max) $1\mu A$ Current - Output High, Low $4mA, 4mA$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $20ns @ 5V, 50pF$ Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Number of Inputs	2
Current - Quiescent (Max) $1\mu A$ Current - Output High, Low $4mA$, $4mA$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $20ns @ 5V$, $50pF$ Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Features	-
Current - Output High, Low 4mA, 4mA Logic Level - Low 0.8V Logic Level - High 2V Max Propagation Delay @ V, Max CL 20ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C	Voltage - Supply	2 V ~ 6 V
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Logic Level - High2VMax Propagation Delay @ V, Max CL20ns @ 5V, 50pFOperating Temperature-55°C ~ 125°C	Current - Output High, Low	4mA, 4mA
Max Propagation Delay @ V, Max CL 20ns @ 5V, 50pF Operating Temperature -55°C ~ 125°C	Logic Level - Low	0.8V
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Logic Level - High	2V
	Max Propagation Delay @ V, Max CL	20ns @ 5V, 50pF
Mounting Type	Operating Temperature	-55°C ~ 125°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Supplier Device Package 14-SOIC	Supplier Device Package	14-SOIC
Package / Case 14-SOIC (0.154", 3.90mm Width)	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

MC74HCT86ADG 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.

MC74HCT86ADG Payment Methods



















MC74HCT86ADG Shipping Methods













If you have any question about MC74HCT86ADG, please do not hesitate to contact us!

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