

MC74VHCT14AMEL Information


For Reference Only

Part Number [MC74VHCT14AMEL](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Gates and Inverters](#)
Description IC INVERTER HEX SCHMITT 14SOEIAJ
Package 14-SOIC (0.209", 5.30mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MC74VHCT14AMEL Specifications

Manufacturer Part Number	MC74VHCT14AMEL
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
Package	14-SOIC (0.209", 5.30mm Width)
Series	74VHCT
Logic Type	Inverter
Number of Circuits	6
Number of Inputs	6
Features	Schmitt Trigger
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Max)	2µA
Current - Output High, Low	8mA, 8mA
Logic Level - Low	0.5 V ~ 0.6 V
Logic Level - High	1.9 V ~ 2.1 V
Max Propagation Delay @ V, Max CL	9.6ns @ 5V, 50pF
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	SOEIAJ-14
Package / Case	14-SOIC (0.209", 5.30mm Width)

[Report errors?](#)

MC74VHCT14AMEL 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.

MC74VHCT14AMEL Payment Methods



MC74VHCT14AMEL Shipping Methods



If you have any question about MC74VHCT14AMEL, please do not hesitate to contact us!

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