

# 74VHCT74AN

## 74VHCT74AN Information



Part Number	74VHCT74AN
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Description	IC FF D-TYPE DUAL 1BIT 14DIP
Package	14-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# 74VHCT74AN Specifications

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Manufacturer Part Number	74VHCT74AN
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	14-DIP (0.300", 7.62mm)
Series	74VHCT
Function	Set(Preset) and Reset
Туре	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	140MHz
Max Propagation Delay @ V, Max CL	8.8ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	8mA, 8mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	2μΑ
Input Capacitance	4pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
	Report errors?

#### 74VHCT74AN 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.

## 74VHCT74AN Payment Methods





If you have any question about 74VHCT74AN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com