

# MC74VHCT374AMEL

#### MC74VHCT374AMEL Information



For Reference Only

Part Number MC74VHCT374AMEL

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS TRG SNGL 20SOEIAJ

**Package** 20-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



Request a Quote

# **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.









## **MC74VHCT374AMEL Specifications**

Manufacturer Part Number	MC74VHCT374AMEL
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-SOIC (0.209", 5.30mm Width)
Series	74VHCT
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	130MHz
Max Propagation Delay @ V, Max CL	10.4ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	8mA, 8mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	4μΑ
Input Capacitance	4pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.209", 5.30mm Width)
	Report errors?

#### MC74VHCT374AMEL 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.

### MC74VHCT374AMEL Payment Methods





















### MC74VHCT374AMEL Shipping Methods













If you have any question about MC74VHCT374AMEL, please do not hesitate to contact us!

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