

### 74AC374SC Information



For Reference Only

Part Number 74AC374SC

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

Logic - Flip Flops

DescriptionIC D-TYPE POS TRG SNGL 20SOICPackage20-SOIC (0.295", 7.50mm 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.









# 74AC374SC Specifications

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Manufacturer Part Number	74AC374SC
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74AC
Function	Standard
Туре	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	155MHz
Max Propagation Delay @ V, Max CL	9.5ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Iq)	40μΑ
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
	Report errors?

### 74AC374SC 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.

### 74AC374SC Payment Methods



















## 74AC374SC Shipping Methods













If you have any question about 74AC374SC, please do not hesitate to contact us!

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