

74LVQ174SC Information


For Reference Only

Part Number [74LVQ174SC](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 16SOIC
Package 16-SOIC (0.154", 3.90mm 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.


74LVQ174SC Specifications

Manufacturer Part Number	74LVQ174SC
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	16-SOIC (0.154", 3.90mm Width)
Series	74LVQ
Function	Master Reset
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	6
Clock Frequency	100MHz
Max Propagation Delay @ V, Max CL	11.5ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	12mA, 12mA
Voltage - Supply	2 V ~ 3.6 V
Current - Quiescent (Iq)	40µA
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

74LVQ174SC 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.

74LVQ174SC Payment Methods



74LVQ174SC Shipping Methods



If you have any question about 74LVQ174SC, please do not hesitate to contact us!

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