



### 74LVC74AD-Q100J Information



For Reference Only

Part Number 74LVC74AD-Q100J

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS TRG DUAL 14SOIC **Package** 14-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



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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.









## 74LVC74AD-Q100J Specifications

Manufacturer Part Number	74LVC74AD-Q100J
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	14-SOIC (0.154", 3.90mm Width)
Series	74LVC
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	250MHz
Max Propagation Delay @ V, Max CL	5.2ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.2 V ~ 3.6 V
Current - Quiescent (Iq)	10μΑ
Input Capacitance	4pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
	Report errors?

### 74LVC74AD-Q100J 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.

### 74LVC74AD-Q100J Payment Methods



















## 74LVC74AD-Q100J Shipping Methods













If you have any question about 74LVC74AD-Q100J, please do not hesitate to contact us!

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