

### 74HC74D,652 Information



For Reference Only

Part Number 74HC74D,652

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.









# 74HC74D,652 Specifications

Manufacturer Part Number	74HC74D,652	
Manufacturer	Nexperia USA Inc.	
Category	Integrated Circuits (ICs)	
	Logic - Flip Flops	
Package	14-SOIC (0.154", 3.90mm Width)	
Series	74HC	
Function	Set(Preset) and Reset	
Type	D-Type	
Output Type	Differential	
Number of Elements	2	
Number of Bits per Element	1	
Clock Frequency	82MHz	
Max Propagation Delay @ V, Max CL	37ns @ 6V, 50pF	
Trigger Type	Positive Edge	
Current - Output High, Low	5.2mA, 5.2mA	
Voltage - Supply	2 V ~ 6 V	
Current - Quiescent (Iq)	40μΑ	
Input Capacitance	3.5pF	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	14-SOIC (0.154", 3.90mm Width)	
	Re	eport errors?

### 74HC74D,652 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.

### 74HC74D,652 Payment Methods



















## 74HC74D,652 Shipping Methods













If you have any question about 74HC74D,652, please do not hesitate to contact us!

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