

**74AHC164BQ-Q100X Information**


For Reference Only

**Part Number** [74AHC164BQ-Q100X](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Shift Registers](#)  
**Description** IC SHIFT REGISTER 8BIT 14DHVQFN  
**Package** 14-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**74AHC164BQ-Q100X Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">74AHC164BQ-Q100X</a>                                     |
| Manufacturer               | Nexperia USA Inc.  |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Logic - Shift Registers</a> |
| Package                    | 14-VFQFN Exposed Pad   |
| Series                     | Automotive, AEC-Q100, 74AHC  |
| Logic Type                 | Shift Register   |
| Output Type                | Push-Pull  |
| Number of Elements         | 1  |
| Number of Bits per Element | 8  |
| Function                   | Serial to Parallel   |
| Voltage - Supply           | 2 V ~ 5.5 V  |
| Operating Temperature      | -40°C ~ 125°C  |
| Mounting Type              | Surface Mount  |
| Package / Case             | 14-VFQFN Exposed Pad   |
| Supplier Device Package    | 14-DHVQFN (2.5x3)  |

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## 74AHC164BQ-Q100X 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.

## 74AHC164BQ-Q100X Payment Methods



## 74AHC164BQ-Q100X Shipping Methods



If you have any question about 74AHC164BQ-Q100X, please do not hesitate to contact us!

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