

# 74AHCT08BQ,115

# 74AHCT08BQ,115 Information

| And And A          | 74AHCT08BQ,115<br>Nexperia USA Inc.<br>Integrated Circuits (ICs)<br>Logic - Gates and Inverters<br>IC GATE AND 4CH 2-INP 14-DHVQFN<br>14-VFQFN Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



# 74AHCT08BQ,115 Specifications

|                                   | 744 HOTODO 115              |
|-----------------------------------|-----------------------------|
| Manufacturer Part Number          | 74AHCT08BQ,115              |
| Manufacturer                      | Nexperia USA Inc.           |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 14-VFQFN Exposed Pad        |
| Series                            | 74AHCT                      |
| Logic Type                        | AND Gate                    |
| Number of Circuits                | 4                           |
| Number of Inputs                  | 2                           |
| Features                          | -                           |
| Voltage - Supply                  | 4.5 V ~ 5.5 V               |
| Current - Quiescent (Max)         | 2μΑ                         |
| Current - Output High, Low        | 8mA, 8mA                    |
| Logic Level - Low                 | 0.8V                        |
| Logic Level - High                | 2V                          |
| Max Propagation Delay @ V, Max CL | 7.9ns @ 5V, 50pF            |
| Operating Temperature             | -40°C ~ 125°C               |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 14-DHVQFN (2.5x3)           |
| Package / Case                    | 14-VFQFN Exposed Pad        |
|                                   | Report errors?              |

#### 74AHCT08BQ,115 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 74AHCT08BQ,115 Payment Methods



### 74AHCT08BQ,115 Shipping Methods



If you have any question about 74AHCT08BQ,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com