

# 74HC2G86DC-Q100H

### 74HC2G86DC-Q100H Information



For Reference Only

| Part Number  | 74HC2G86DC-Q100H   |
|--------------|--|
| Manufacturer | Nexperia USA Inc.  |
| Category     | Integrated Circuits (ICs)<br>Logic - Gates and Inverters   |
| Description  | IC GATE XOR 2CH 2-INP 8-VSSOP  |
| Package      | 8-VFSOP (0.091", 2.30mm Width)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## 74HC2G86DC-Q100H Specifications

| Manufacturer Part Number          | 74HC2G86DC-Q100H               |
|-----------------------------------|--------------------------------|
| Manufacturer                      | Nexperia USA Inc.              |
| Category                          | Integrated Circuits (ICs)      |
|                                   | Logic - Gates and Inverters    |
| Package                           | 8-VFSOP (0.091", 2.30mm Width) |
| Series                            | 74HC                           |
| Logic Type                        | XOR (Exclusive OR)             |
| Number of Circuits                | 2                              |
| Number of Inputs                  | 2                              |
| Features                          | -                              |
| Voltage - Supply                  | 2 V ~ 6 V                      |
| Current - Quiescent (Max)         | 1μA                            |
| Current - Output High, Low        | 5.2mA, 5.2mA                   |
| Logic Level - Low                 | 0.5 V ~ 1.8 V                  |
| Logic Level - High                | 1.5 V ~ 4.2 V                  |
| Max Propagation Delay @ V, Max CL | 17ns @ 6V, 50pF                |
| Operating Temperature             | -40°C ~ 125°C                  |
| Mounting Type                     | Surface Mount                  |
| Supplier Device Package           | 8-VSSOP, US8                   |
| Package / Case                    | 8-VFSOP (0.091", 2.30mm Width) |
|                                   | Report errors?                 |

#### 74HC2G86DC-Q100H 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.

#### 74HC2G86DC-Q100H Payment Methods



If you have any question about 74HC2G86DC-Q100H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com