



## 74AUP1G38GF,132 Information



For Reference Only

Part Number 74AUP1G38GF,132

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NAND 1CH 2-INP 6-XSON

Package 6-XFDFN

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.









## 74AUP1G38GF,132 Specifications

| Manufacturer Part Number          | 74AUP1G38GF,132             |
|-----------------------------------|-----------------------------|
| Manufacturer                      | Nexperia USA Inc.           |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 6-XFDFN                     |
| Series                            | 74AUP                       |
| Logic Type                        | NAND Gate                   |
| Number of Circuits                | 1                           |
| Number of Inputs                  | 2                           |
| Features                          | Open Drain                  |
| Voltage - Supply                  | 0.8 V ~ 3.6 V               |
| Current - Quiescent (Max)         | 0.5μΑ                       |
| Current - Output High, Low        | -, 4mA                      |
| Logic Level - Low                 | 0.7 V ~ 0.9 V               |
| Logic Level - High                | 1.6 V ~ 2 V                 |
| Max Propagation Delay @ V, Max CL | 12.7ns @ 3.3V, 30pF         |
| Operating Temperature             | -40°C ~ 125°C               |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 6-XSON (1x1)                |
| Package / Case                    | 6-XFDFN                     |
|                                   | Report errors?              |

### 74AUP1G38GF,132 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.

### 74AUP1G38GF,132 Payment Methods



















### 74AUP1G38GF,132 Shipping Methods













If you have any question about 74AUP1G38GF,132, please do not hesitate to contact us!

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