

# 74AXP1G09GSH

### 74AXP1G09GSH Information

| () | Heisener.com       | <br>74AXP1G09GSH<br>Nexperia USA Inc.<br>Integrated Circuits (ICs)<br>Logic - Gates and Inverters<br>IC GATE AND 2-INPUT X2SON6<br>6-XFDFN<br>For the pricing/inventory/lead time, please contact |                 |
|----|--------------------|---|-----------------|
| F  | 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.



# 74AXP1G09GSH Specifications

| Manufacturer Part Number          | 74AXP1G09GSH                |
|-----------------------------------|-----------------------------|
| Manufacturer                      | Nexperia USA Inc.           |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 6-XFDFN                     |
| Series                            | 74AXP                       |
| Logic Type                        | AND Gate                    |
| Number of Circuits                | 1                           |
| Number of Inputs                  | 2                           |
| Features                          | Open Drain                  |
| Voltage - Supply                  | 0.7 V ~ 2.75 V              |
| Current - Quiescent (Max)         | 0.6µA                       |
| Current - Output High, Low        | -, 8mA                      |
| Logic Level - Low                 | -                           |
| Logic Level - High                | -                           |
| Max Propagation Delay @ V, Max CL | 4.1ns @ 2.5V, 5pF           |
| Operating Temperature             | -40°C ~ 85°C                |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 6-XSON, SOT1202 (1x1)       |
| Package / Case                    | 6-XFDFN                     |
|                                   | Report errors?              |

#### 74AXP1G09GSH 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

#### **Service Guarantees**

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

## 74AXP1G09GSH Payment Methods





If you have any question about 74AXP1G09GSH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com