

74AXP1G08GMH



**Part Number:** 74AXP1G08GMH

**Manufacturer:** Nexperia

**Description:** IC GATE AND 1CH 2-INP 6XSON

**Data sheet:**  [74AXP1G08](#)

**RoHs Status:** Lead free / RoHS Compliant

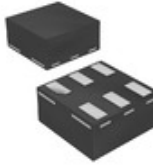
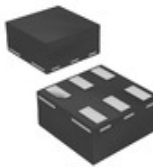
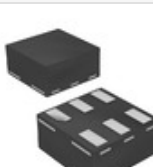
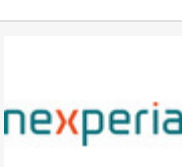
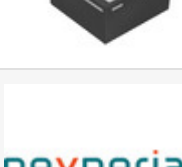
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                                  |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | 74AXP1G08GMH                                                                                       | Manufacturer                     | <a href="#">Nexperia</a>                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC GATE AND 1CH 2-INP 6XSON                                                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 308601 pcs                                                                                         | Data sheet                       | <a href="#">74AXP1G08</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                                                          | Voltage - Supply                 | 0.7 V ~ 2.75 V                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                     | 6-XSON, SOT886 (1.45x1)                                                                            | Series                           | 74AXP                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                                                                   | Package / Case                   | 6-XFDN                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1727-1837-2<br>568-11474-2<br>568-11474-2-ND<br>74AXP1G08GM,125<br>74AXP1G08GMH-ND<br>935303209125 | Operating Temperature            | -40°C ~ 85°C                                  |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                                                                                                  | Number of Circuits               | 1                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount                                                                                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                           | 2.8ns @ 2.5V, 5pF                                                                                  | Manufacturer Standard Lead Time  | 13 Weeks                                      |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                                                                  | AND Gate                                                                                           | Logic Level - Low                | 0.7V                                          |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.6V                                                                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                                                  | Detailed Description             | AND Gate IC 1 Channel 6-XSON, SOT886 (1.45x1) |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                   | 600nA                                                                                              | Current - Output High, Low       | 8mA, 8mA                                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | 74AXP1G08                                                                                          |                                  |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 308601 pieces of Nexperia 74AXP1G08GMH in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                    |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                    |                                         |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------|---------------------|
|  | Part#: <a href="#">74AXP1G06GNH</a><br>Description: IC INVERTER OD 1CH 1-INP 6XSON | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G06GXH</a><br>Description: IC INVERTER 1CH 1-INP 5X2SON   | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G08GSH</a><br>Description: IC GATE AND 1CH 2-INP 6XSON    | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G07GNH</a><br>Description: IC BUF NON-INVERT 2.75V 6XSON  | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G07GXH</a><br>Description: IC BUF NON-INVERT 2.75V 5X2SON | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">74AXP1G04GXH</a><br>Description: IC INVERTER 1CH 1-INP 5X2SON   | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G06GMH</a><br>Description: IC INVERTER OD 1CH 1-INP 6XSON | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G09GMH</a><br>Description: IC GATE AND OD 1CH 2-INP 6XSON | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G10GNH</a><br>Description: IC GATE NAND 1CH 3-INP 6XSON   | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G04GSH</a><br>Description: IC INVERTER 1CH 1-INP 6XSON    | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G08GXH</a><br>Description: IC GATE AND 1CH 2-INP 5X2SON   | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74AXP1G10GSH</a><br>Description: IC GATE NAND 1CH 3-INP 6XSON   | Manufacturers: <a href="#">Nexperia</a> | <a href="#">RFQ</a> |
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Related keywords for 74AXP1G08GMH

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