



Nexperia



74AHC1G08GW,125

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AHC1G08GW,125                                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                                              |
| Product description | IC GATE AND 1CH 2-INP 5TSSOP                                                                                          |
| Datasheets:         |  <a href="#">74AHC1G08GW,125.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 403507 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74AHC1G08GW,125

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AHC1G08GW,125                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                |
| DESCRIPTION                       | IC GATE AND 1CH 2-INP 5TSSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 403507 pcs                                                                                                              |
| DATA SHEET                        |  <a href="#">74AHC1G08GW,125.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 5-TSSOP                                                                                                                 |
| SERIES                            | 74AHC                                                                                                                   |
| PACKAGING                         | Original-Reel®                                                                                                          |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                                                                                               |
| OTHER NAMES                       | 1727-3148-6<br>568-2501-6<br>568-2501-6-ND                                                                              |
| OPERATING TEMPERATURE             | -40°C ~ 125°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 | 7.9ns @ 5V, 50pF                                                                                                        |
| LOGIC TYPE                        | AND Gate                                                                                                                |
| LOGIC LEVEL - LOW                 | 0.5 V ~ 1.65 V                                                                                                          |
| LOGIC LEVEL - HIGH                | 1.5 V ~ 3.85 V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| FEATURES                          | -                                                                                                                       |
| DETAILED DESCRIPTION              | AND Gate IC 1 Channel 5-TSSOP                                                                                           |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                                |
| BASE PART NUMBER                  | 74AHC1G08                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74AHC1G08GW,125      | 74AHC1G08GW,125 Distributor        | 74AHC1G08GW,125 Supplier     |
| 74AHC1G08GW,125 Price         | 74AHC1G08GW,125 Pictures           | 74AHC1G08GW,125 Image        |
| 74AHC1G08GW,125 PDF Datasheet | 74AHC1G08GW,125 Download Datasheet | 74AHC1G08GW,125 Datasheet    |
| 74AHC1G08GW,125 Stock         | Buy 74AHC1G08GW,125                | Buy Nexperia 74AHC1G08GW,125 |
| Nexperia 74AHC1G08GW,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74AHC1G08GW,125      | Nexperia USA Inc. 74AHC1G08GW,125  |                              |

Related Products

|                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>74AHC1G08W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP SOT25<br/>In stock: 333463 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74AHC1G07GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 5TSSOP<br/>In stock: 344841 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74AHC1G08SE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP SOT353<br/>In stock: 2338413 pcs<br/><div>RFQ</div></div>                                                                                  | <div></div> <div><b>74AHC1G07GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 5TSSOP<br/>In stock: 5289 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>74AHC1G07GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 5TSSOP<br/>In stock: 221627 pcs<br/><div>RFQ</div></div>                                                                                      | <div></div> <div><b>74AHC1G08GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 4877 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>74AHC1G08GV-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 1825788 pcs<br/><div>RFQ</div></div>                                                                                        | <div></div> <div><b>74AHC1G07GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 5TSSOP<br/>In stock: 1870919 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74AHC1G08GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 392170 pcs<br/><div>RFQ</div></div>                                                                                            | <div></div> <div><b>74AHC1G08GW-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 383354 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74AHC1G09GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND OD 1CH 2-INP 5TSSOP<br/>In stock: 722041 pcs<br/><div>RFQ</div></div>                                                                                         | <div></div> <div><b>74AHC1G09GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND OD 1CH 2-INP 5TSSOP<br/>In stock: 743459 pcs<br/><div>RFQ</div></div> |