



Nexperia



74AUP2G02GM,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP2G02GM,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NOR 2CH 2-INP 8XQFN                                                                                  |
| Datasheets:         |  74AUP2G02GM,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 409517 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.

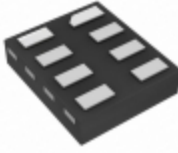
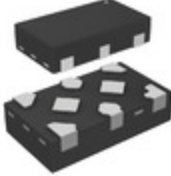
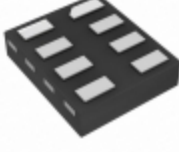
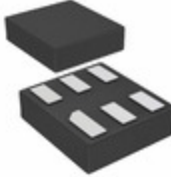
Specifications of 74AUP2G02GM,125

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP2G02GM,125                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC GATE NOR 2CH 2-INP 8XQFN                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| QUANTITY AVAILABLE                | 409517 pcs                                                                                                                              |
| DATA SHEET                        |  74AUP2G02GM,125.pdf                                 |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-XQFN (1.6x1.6)                                                                                                                        |
| SERIES                            | 74AUP                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | 8-XFQFN Exposed Pad                                                                                                                     |
| OTHER NAMES                       | 1727-6866-2<br>568-9187-2<br>568-9187-2-ND<br>74AUP2G02GM,125-ND<br>74AUP2G02GM-G<br>74AUP2G02GM-G-ND<br>74AUP2G02GM125<br>935281424125 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                           |
| NUMBER OF INPUTS                  | 2                                                                                                                                       |
| NUMBER OF CIRCUITS                | 2                                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 6.4ns @ 3.3V, 30pF                                                                                                                      |
| LOGIC TYPE                        | NOR Gate                                                                                                                                |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.9 V                                                                                                                           |
| LOGIC LEVEL - HIGH                | 1.6 V ~ 2 V                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| FEATURES                          | -                                                                                                                                       |
| DETAILED DESCRIPTION              | NOR Gate IC 2 Channel 8-XQFN (1.6x1.6)                                                                                                  |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                                                |
| BASE PART NUMBER                  | 74AUP2G02                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74AUP2G02GM,125      | 74AUP2G02GM,125 Distributor        | 74AUP2G02GM,125 Supplier     |
| 74AUP2G02GM,125 Price         | 74AUP2G02GM,125 Pictures           | 74AUP2G02GM,125 Image        |
| 74AUP2G02GM,125 PDF Datasheet | 74AUP2G02GM,125 Download Datasheet | 74AUP2G02GM,125 Datasheet    |
| 74AUP2G02GM,125 Stock         | Buy 74AUP2G02GM,125                | Buy Nexperia 74AUP2G02GM,125 |
| Nexperia 74AUP2G02GM,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74AUP2G02GM,125      | Nexperia USA Inc. 74AUP2G02GM,125  |                              |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74AUP2G04DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER 2CH 2-INP SOT363<br/>In stock: 232276 pcs<br/>RFQ</div>      |  <div><b>74AUP2G00GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XSON<br/>In stock: 960328 pcs<br/>RFQ</div>              |
|  <div><b>74AUP2G00RA3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 2CH 2-INP DFN1210-8<br/>In stock: 637134 pcs<br/>RFQ</div> |  <div><b>74AUP2G02GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: 840258 pcs<br/>RFQ</div>               |
|  <div><b>74AUP2G00GXX</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8X2SON<br/>In stock: 319302 pcs<br/>RFQ</div>                 |  <div><b>74AUP2G02GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: 4093 pcs<br/>RFQ</div>                 |
|  <div><b>74AUP2G02DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8VSSOP<br/>In stock: 189391 pcs<br/>RFQ</div>               |  <div><b>74AUP2G02GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: 436127 pcs<br/>RFQ</div>               |
|  <div><b>74AUP2G02GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: 440219 pcs<br/>RFQ</div>                |  <div><b>74AUP2G02RA3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NOR 2CH 2-INP DFN1210-8<br/>In stock: 717592 pcs<br/>RFQ</div> |
|  <div><b>74AUP2G04FW3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER 2CH 2-INP DFN0910-6<br/>In stock: 1038521 pcs<br/>RFQ</div> |  <div><b>74AUP2G02GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: 261053 pcs<br/>RFQ</div>               |