



Nexperia



74AUP2G08GD,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP2G08GD,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE AND 2CH 2-INP 8XSON                                                                                  |
| Datasheets:         |  74AUP2G08GD,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3283 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.

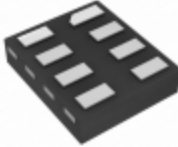
Specifications of 74AUP2G08GD,125

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP2G08GD,125                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                |
| DESCRIPTION                       | IC GATE AND 2CH 2-INP 8XSON                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                | 3283 pcs                                                                                                |
| DATA SHEET                        |  74AUP2G08GD,125.pdf |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-XSON (2x3)                                                                                            |
| SERIES                            | 74AUP                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 8-XFDFN                                                                                                 |
| OTHER NAMES                       | 74AUP2G08GD-G<br>74AUP2G08GD-G-ND<br>935286843125                                                       |
| 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 | 6.2ns @ 3.3V, 30pF                                                                                      |
| LOGIC TYPE                        | AND 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              | AND Gate IC 2 Channel 8-XSON (2x3)                                                                      |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                |
| BASE PART NUMBER                  | 74AUP2G08                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74AUP2G08GD,125      | 74AUP2G08GD,125 Distributor        | 74AUP2G08GD,125 Supplier     |
| 74AUP2G08GD,125 Price         | 74AUP2G08GD,125 Pictures           | 74AUP2G08GD,125 Image        |
| 74AUP2G08GD,125 PDF Datasheet | 74AUP2G08GD,125 Download Datasheet | 74AUP2G08GD,125 Datasheet    |
| 74AUP2G08GD,125 Stock         | Buy 74AUP2G08GD,125                | Buy Nexperia 74AUP2G08GD,125 |
| Nexperia 74AUP2G08GD,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74AUP2G08GD,125      | Nexperia USA Inc. 74AUP2G08GD,125  |                              |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AUP2G07GXZ</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 6X2SON<br/>In stock: 340398 pcs<br/>RFQ</div>                | <div></div> <div><b>74AUP2G08GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 346449 pcs<br/>RFQ</div>     |
| <div></div> <div><b>74AUP2G07GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 6XSON<br/>In stock: 498956 pcs<br/>RFQ</div>              | <div></div> <div><b>74AUP2G07GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 6XSON<br/>In stock: 360046 pcs<br/>RFQ</div> |
| <div></div> <div><b>74AUP2G08RA3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 2CH 2-INP DFN1210-8<br/>In stock: 741628 pcs<br/>RFQ</div> | <div></div> <div><b>74AUP2G08GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XQFN<br/>In stock: 488404 pcs<br/>RFQ</div>     |
| <div></div> <div><b>74AUP2G07GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 6TSSOP<br/>In stock: 351793 pcs<br/>RFQ</div>             | <div></div> <div><b>74AUP2G08GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 529810 pcs<br/>RFQ</div>     |
| <div></div> <div><b>74AUP2G08DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8VSSOP<br/>In stock: 165630 pcs<br/>RFQ</div>              | <div></div> <div><b>74AUP2G08GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 430421 pcs<br/>RFQ</div>     |
| <div></div> <div><b>74AUP2G08GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 313594 pcs<br/>RFQ</div>               | <div></div> <div><b>74AUP2G07GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 6XSON<br/>In stock: 835741 pcs<br/>RFQ</div> |