



74AUP2G00GXX

|                     |                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP2G00GXX                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                           |
| Product description | IC GATE NAND 2CH 2-INP 8X2SON                                                                      |
| Datasheets:         |  74AUP2G00GXX.pdf |
| Ship From           | Hong Kong                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                              |

REQUEST FOR QUOTATION

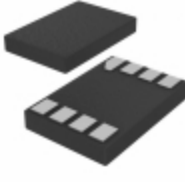
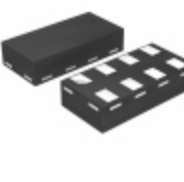
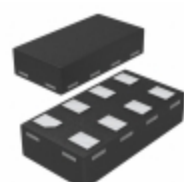
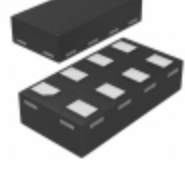
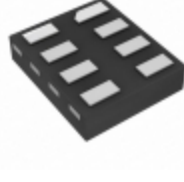
Specifications of 74AUP2G00GXX

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP2G00GXX                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                             |
| DESCRIPTION                       | IC GATE NAND 2CH 2-INP 8X2SON                                                                        |
| LEAD FREE STATUS / ROHS STATUS    |                                                                                                      |
| DATA SHEET                        |  74AUP2G00GXX.pdf |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 8-X2SON (1.35x0.8)                                                                                   |
| SERIES                            | 74AUP                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 8-XDFN Exposed Pad                                                                                   |
| OTHER NAMES                       | 1727-7428-2<br>74AUP2G00GXX-ND<br>935308439115                                                       |
| 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 | 6.5ns @ 3.3V, 30pF                                                                                   |
| MANUFACTURER STANDARD LEAD TIME   | 13 Weeks                                                                                             |
| LOGIC TYPE                        | NAND Gate                                                                                            |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.9 V                                                                                        |
| LOGIC LEVEL - HIGH                | 1.6 V ~ 2 V                                                                                          |
| FEATURES                          | -                                                                                                    |
| DETAILED DESCRIPTION              | NAND Gate IC 2 Channel 8-X2SON (1.35x0.8)                                                            |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                             |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Nexperia 74AUP2G00GXX      | 74AUP2G00GXX Distributor        | 74AUP2G00GXX Supplier     |
| 74AUP2G00GXX Price         | 74AUP2G00GXX Pictures           | 74AUP2G00GXX Image        |
| 74AUP2G00GXX PDF Datasheet | 74AUP2G00GXX Download Datasheet | 74AUP2G00GXX Datasheet    |
| 74AUP2G00GXX Stock         | Buy 74AUP2G00GXX                | Buy Nexperia 74AUP2G00GXX |
| Nexperia 74AUP2G00GXX      | Nexperia Supplier               | Nexperia Distributor      |
| Nexperia 74AUP2G00GXX      | Nexperia USA Inc. 74AUP2G00GXX  |                           |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>74AUP2G00GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>74AUP2G00GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>74AUP2G00GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>74AUP2G02GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div>                |
| <div></div> <div><b>74AUP2G00GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XQFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>74AUP2G00GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>74AUP2G02DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8VSSOP<br/>In stock: 49 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74AUP2G02GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div>                |
| <div></div> <div><b>74AUP2G02GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XQFN<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>74AUP2G00GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>74AUP2G02GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 2CH 2-INP 8XSON<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>74AUP2G00RA3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 2CH 2-INP DFN1210-8<br/>In stock: Out stock</div> <div>RFQ</div> |