



Nexperia



74AUP1G38GM,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP1G38GM,115                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 1CH 2-INP 6XSON                                                                                 |
| Datasheets:         |  74AUP1G38GM,115.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 549523 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 74AUP1G38GM,115

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP1G38GM,115                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC GATE NAND 1CH 2-INP 6XSON                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| QUANTITY AVAILABLE                | 549523 pcs                                                                                                                              |
| DATA SHEET                        |  74AUP1G38GM,115.pdf                                 |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 6-XSON, SOT886 (1.45x1)                                                                                                                 |
| SERIES                            | 74AUP                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | 6-XFDNF                                                                                                                                 |
| OTHER NAMES                       | 1727-6835-2<br>568-9156-2<br>568-9156-2-ND<br>74AUP1G38GM,115-ND<br>74AUP1G38GM-G<br>74AUP1G38GM-G-ND<br>74AUP1G38GM115<br>935279032115 |
| 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 | 12.7ns @ 3.3V, 30pF                                                                                                                     |
| LOGIC TYPE                        | NAND 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                          | Open Drain                                                                                                                              |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel Open Drain 6-XSON, SOT886 (1.45x1)                                                                               |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | -, 4mA                                                                                                                                  |
| BASE PART NUMBER                  | 74AUP1G38                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74AUP1G38GM,115      | 74AUP1G38GM,115 Distributor        | 74AUP1G38GM,115 Supplier     |
| 74AUP1G38GM,115 Price         | 74AUP1G38GM,115 Pictures           | 74AUP1G38GM,115 Image        |
| 74AUP1G38GM,115 PDF Datasheet | 74AUP1G38GM,115 Download Datasheet | 74AUP1G38GM,115 Datasheet    |
| 74AUP1G38GM,115 Stock         | Buy 74AUP1G38GM,115                | Buy Nexperia 74AUP1G38GM,115 |
| Nexperia 74AUP1G38GM,115      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74AUP1G38GM,115      | Nexperia USA Inc. 74AUP1G38GM,115  |                              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AUP1G386GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6XSON<br/>In stock: 439865 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G38GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: 1110370 pcs</div> <div>RFQ</div>                        |
| <div></div> <div><b>74AUP1G386GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6XSON<br/>In stock: 344170 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G386GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6XSON<br/>In stock: 492961 pcs</div> <div>RFQ</div>                          |
| <div></div> <div><b>74AUP1G386GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6TSSOP<br/>In stock: 112694 pcs</div> <div>RFQ</div> | <div></div> <div><b>74AUP1G38GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 1133565 pcs</div> <div>RFQ</div>                         |
| <div></div> <div><b>74AUP1G386GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6XSON<br/>In stock: 534276 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G38GX,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND OD 1CH 2-INP 4SON<br/>In stock: 1144564 pcs</div> <div>RFQ</div>                       |
| <div></div> <div><b>74AUP1G38GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 231715 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G38GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 448476 pcs</div> <div>RFQ</div>                          |
| <div></div> <div><b>74AUP1G38GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 892994 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G56FHX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC UNIV O/D GATE 6-MICROPAK2<br/>In stock: 999484 pcs</div> <div>RFQ</div> |