



Nexperia



74AUP1G132GF,132

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP1G132GF,132                                                                                             |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND SCHMITT 1CH 6XSON                                                                               |
| Datasheets:         |  74AUP1G132GF,132.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 170610 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74AUP1G132GF,132

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP1G132GF,132                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                 |
| DESCRIPTION                       | IC GATE NAND SCHMITT 1CH 6XSON                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                | 170610 pcs                                                                                               |
| DATA SHEET                        |  74AUP1G132GF,132.pdf |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 6-XSON, SOT891 (1x1)                                                                                     |
| SERIES                            | 74AUP                                                                                                    |
| PACKAGING                         | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                    | 6-XFDN                                                                                                   |
| OTHER NAMES                       | 1727-6817-1<br>568-9138-1<br>568-9138-1-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 | 7.8ns @ 3.3V, 30pF                                                                                       |
| LOGIC TYPE                        | NAND Gate                                                                                                |
| LOGIC LEVEL - LOW                 | 0.1 V ~ 0.88 V                                                                                           |
| LOGIC LEVEL - HIGH                | 0.6 V ~ 2.29 V                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| FEATURES                          | Schmitt Trigger                                                                                          |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel Schmitt Trigger 6-XSON, SOT891 (1x1)                                              |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                 |
| BASE PART NUMBER                  | 74AUP1G132                                                                                               |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Nexperia 74AUP1G132GF,132      | 74AUP1G132GF,132 Distributor        | 74AUP1G132GF,132 Supplier     |
| 74AUP1G132GF,132 Price         | 74AUP1G132GF,132 Pictures           | 74AUP1G132GF,132 Image        |
| 74AUP1G132GF,132 PDF Datasheet | 74AUP1G132GF,132 Download Datasheet | 74AUP1G132GF,132 Datasheet    |
| 74AUP1G132GF,132 Stock         | Buy 74AUP1G132GF,132                | Buy Nexperia 74AUP1G132GF,132 |
| Nexperia 74AUP1G132GF,132      | Nexperia Supplier                   | Nexperia Distributor          |
| Nexperia 74AUP1G132GF,132      | Nexperia USA Inc. 74AUP1G132GF,132  |                               |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AUP1G132GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND SCHMITT 1CH 6XSON<br/>In stock: 174028 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74AUP1G126SE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC BUF NON-INVERT 3.6V SOT353<br/>In stock: 239453 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74AUP1G132GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND SCHMITT 1CH 6XSON<br/>In stock: 529783 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74AUP1G132GX,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND SCHMITT 1CH 5X2SON<br/>In stock: 820535 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>74AUP1G126GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 6XSON<br/>In stock: 772202 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G126GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 6XSON<br/>In stock: 439594 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>74AUP1G126GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 6XSON<br/>In stock: 1149859 pcs</div> <div>RFQ</div> | <div></div> <div><b>74AUP1G132GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND SCHMITT 1CH 6XSON<br/>In stock: 580684 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>74AUP1G132GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND SCHMITT 1CH 5TSSOP<br/>In stock: 628439 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74AUP1G126GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 5TSSOP<br/>In stock: 1195859 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>74AUP1G126GX,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 4UDFN<br/>In stock: 1059654 pcs</div> <div>RFQ</div> | <div></div> <div><b>74AUP1G132GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND SCHMITT 1CH 6XSON<br/>In stock: 476496 pcs</div> <div>RFQ</div>         |