



Nexperia



74AUP1G374GW,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP1G374GW,125                                                                                             |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE SNGL 1BIT 6TSSOP                                                                                |
| Datasheets:         |  74AUP1G374GW,125.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 153617 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 74AUP1G374GW,125

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP1G374GW,125                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                 |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 6TSSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                | 153617 pcs                                                                                               |
| DATA SHEET                        |  74AUP1G374GW,125.pdf |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                            |
| TYPE                              | D-Type                                                                                                   |
| TRIGGER TYPE                      | Positive Edge                                                                                            |
| SERIES                            | 74AUP                                                                                                    |
| PACKAGING                         | Original-Reel®                                                                                           |
| PACKAGE / CASE                    | 6-TSSOP, SC-88, SOT-363                                                                                  |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                  |
| OTHER NAMES                       | 1727-6833-6<br>568-9154-6<br>568-9154-6-ND                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                       |
| NUMBER OF ELEMENTS                | 1                                                                                                        |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                            |
| MAX PROPAGATION DELAY @ V, MAX CL | 5.8ns @ 3.3V, 30pF                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| INPUT CAPACITANCE                 | 0.8pF                                                                                                    |
| FUNCTION                          | Standard                                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 500nA                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                 |
| CLOCK FREQUENCY                   | 309MHz                                                                                                   |
| BASE PART NUMBER                  | 74AUP1G374                                                                                               |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Nexperia 74AUP1G374GW,125      | 74AUP1G374GW,125 Distributor        | 74AUP1G374GW,125 Supplier     |
| 74AUP1G374GW,125 Price         | 74AUP1G374GW,125 Pictures           | 74AUP1G374GW,125 Image        |
| 74AUP1G374GW,125 PDF Datasheet | 74AUP1G374GW,125 Download Datasheet | 74AUP1G374GW,125 Datasheet    |
| 74AUP1G374GW,125 Stock         | Buy 74AUP1G374GW,125                | Buy Nexperia 74AUP1G374GW,125 |
| Nexperia 74AUP1G374GW,125      | Nexperia Supplier                   | Nexperia Distributor          |
| Nexperia 74AUP1G374GW,125      | Nexperia USA Inc. 74AUP1G374GW,125  |                               |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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,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>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>74AUP1G374GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 453098 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74AUP1G386GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6XSON<br/>In stock: 232454 pcs</div> <div>RFQ</div>     | <div></div> <div><b>74AUP1G373GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC LATCH D-TYPE<br/>In stock: 361659 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>74AUP1G374GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT SOT363<br/>In stock: 390159 pcs</div> <div>RFQ</div> | <div></div> <div><b>74AUP1G374GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 471393 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74AUP1G374GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 360087 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>74AUP1G374GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 453961 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74AUP1G374GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 528645 pcs</div> <div>RFQ</div> |