



Nexperia



74AUP1G14GF,132

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP1G14GF,132                                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                                              |
| Product description | IC INVERTER SCHMITT 1CH 6XSON                                                                                         |
| Datasheets:         |  <a href="#">74AUP1G14GF,132.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 483853 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.

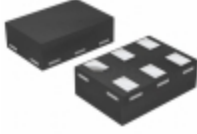
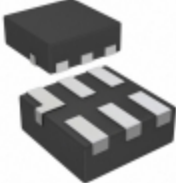
Specifications of 74AUP1G14GF,132

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AUP1G14GF,132                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC INVERTER SCHMITT 1CH 6XSON                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| QUANTITY AVAILABLE                | 483853 pcs                                                                                                                              |
| DATA SHEET                        |  <a href="#">74AUP1G14GF,132.pdf</a>                 |
| VOLTAGE - SUPPLY                  | 0.8 V ~ 3.6 V                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 6-XSON, SOT891 (1x1)                                                                                                                    |
| SERIES                            | 74AUP                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | 6-XFDFN                                                                                                                                 |
| OTHER NAMES                       | 1727-6821-2<br>568-9142-2<br>568-9142-2-ND<br>74AUP1G14GF,132-ND<br>74AUP1G14GF-H<br>74AUP1G14GF-H-ND<br>74AUP1G14GF132<br>935281111132 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                           |
| NUMBER OF INPUTS                  | 1                                                                                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 6.1ns @ 3.3V, 30pF                                                                                                                      |
| LOGIC TYPE                        | Inverter                                                                                                                                |
| 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              | Inverter IC 1 Channel Schmitt Trigger 6-XSON, SOT891 (1x1)                                                                              |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                                                |
| BASE PART NUMBER                  | 74AUP1G14                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74AUP1G14GF,132      | 74AUP1G14GF,132 Distributor        | 74AUP1G14GF,132 Supplier     |
| 74AUP1G14GF,132 Price         | 74AUP1G14GF,132 Pictures           | 74AUP1G14GF,132 Image        |
| 74AUP1G14GF,132 PDF Datasheet | 74AUP1G14GF,132 Download Datasheet | 74AUP1G14GF,132 Datasheet    |
| 74AUP1G14GF,132 Stock         | Buy 74AUP1G14GF,132                | Buy Nexperia 74AUP1G14GF,132 |
| Nexperia 74AUP1G14GF,132      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74AUP1G14GF,132      | Nexperia USA Inc. 74AUP1G14GF,132  |                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>74AUP1G14GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 1CH 6XSON<br/>In stock: 478567 pcs</div> <div>RFQ</div>             | <div></div> <div><b>74AUP1G14GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 1CH 5TSSOP<br/>In stock: 259607 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>74AUP1G14FW5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER SCHMITT 1CH DFN1010<br/>In stock: 235807 pcs</div> <div>RFQ</div> | <div></div> <div><b>74AUP1G14GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 1CH 6XSON<br/>In stock: 988061 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>74AUP1G14FS3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER SCHMITT 1CH DFN0808<br/>In stock: 1168570 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74AUP1G14GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 1CH 6XSON<br/>In stock: 641706 pcs</div> <div>RFQ</div>             | <div></div> <div><b>74AUP1G14FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER SCHMITT 1CH DFN1410<br/>In stock: 601126 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74AUP1G14GVH</b><br/>Manufacturers: Nexperia<br/>Description: 74AUP1G14GV/SOT753/SO5<br/>In stock: 199348 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>74AUP1G14FW4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER SCHMITT 1CH DFN1010<br/>In stock: 165004 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74AUP1G14GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 1CH 6XSON<br/>In stock: 506564 pcs</div> <div>RFQ</div>             | <div></div> <div><b>74AUP1G14FX4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER SCHMITT 1CH DFN1409<br/>In stock: 722131 pcs</div> <div>RFQ</div>  |