



Nexperia



74AUP2G0604GFH

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AUP2G0604GFH                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER OD 2CH 2-INP 6XSON                                                                               |
|                     |  1.74AUP2G0604GFH.pdf       |
|                     |  2.74AUP2G0604GFH.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 247621 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 74AUP2G0604GFH

|                                                 |                                                                                                                                                                                                                      |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                     | 74AUP2G0604GFH                                                                                                                                                                                                       |
| MANUFACTURER                                    | Nexperia                                                                                                                                                                                                             |
| DESCRIPTION                                     | IC INVERTER OD 2CH 2-INP 6XSON                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE                              | 247621 pcs                                                                                                                                                                                                           |
| DATA SHEET                                      |  1.74AUP2G0604GFH.pdf<br> 2.74AUP2G0604GFH.pdf |
| VOLTAGE - SUPPLY                                | 0.8 V ~ 3.6 V                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE                         | 6-XSON, SOT891 (1x1)                                                                                                                                                                                                 |
| SERIES                                          | 74AUP                                                                                                                                                                                                                |
| PACKAGING                                       | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                                  | 6-XFDNF                                                                                                                                                                                                              |
| OTHER NAMES                                     | 1727-1787-2<br>568-11369-2<br>568-11369-2-ND<br>74AUP2G0604GFH-ND<br>935299652125                                                                                                                                    |
| 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 <sub>I</sub> , MAX CL | 10.5ns @ 3.3V, 30pF                                                                                                                                                                                                  |
| LOGIC TYPE                                      | Inverter                                                                                                                                                                                                             |
| 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                            | Inverter IC 2 Channel Open Drain 6-XSON, SOT891 (1x1)                                                                                                                                                                |
| CURRENT - QUIESCENT (MAX)                       | 500µA                                                                                                                                                                                                                |
| CURRENT - OUTPUT HIGH, LOW                      | 4mA, 4mA                                                                                                                                                                                                             |
| BASE PART NUMBER                                | 74AUP2G0604                                                                                                                                                                                                          |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74AUP2G0604GFH      | 74AUP2G0604GFH Distributor        | 74AUP2G0604GFH Supplier     |
| 74AUP2G0604GFH Price         | 74AUP2G0604GFH Pictures           | 74AUP2G0604GFH Image        |
| 74AUP2G0604GFH PDF Datasheet | 74AUP2G0604GFH Download Datasheet | 74AUP2G0604GFH Datasheet    |
| 74AUP2G0604GFH Stock         | Buy 74AUP2G0604GFH                | Buy Nexperia 74AUP2G0604GFH |
| Nexperia 74AUP2G0604GFH      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74AUP2G0604GFH      | Nexperia USA Inc. 74AUP2G0604GFH  |                             |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74AUP2G06DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER 2CH 2-INP SOT363<br/>In stock: 878302 pcs<br/>RFQ</div> |  <div><b>74AUP2G0604GWH</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 2CH 2-INP SC88<br/>In stock: 218267 pcs<br/>RFQ</div>             |
|  <div><b>74AUP2G04GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 2CH 2-INP 6TSSOP<br/>In stock: 403201 pcs<br/>RFQ</div>          |  <div><b>74AUP2G04GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 2CH 2-INP SC88<br/>In stock: 135917 pcs<br/>RFQ</div>             |
|  <div><b>74AUP2G04GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 2CH 2-INP 6XSON<br/>In stock: 328102 pcs<br/>RFQ</div>           |  <div><b>74AUP2G0604GSH</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 2CH 2-INP 6XSON<br/>In stock: 244164 pcs<br/>RFQ</div>            |
|  <div><b>74AUP2G0604GNH</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 2CH 2-INP 6XSON<br/>In stock: 235126 pcs<br/>RFQ</div>         |  <div><b>74AUP2G04GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 2CH 2-INP 6XSON<br/>In stock: 1126708 pcs<br/>RFQ</div>             |
|  <div><b>74AUP2G0604GMH</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 2CH 2-INP 6XSON<br/>In stock: 286837 pcs<br/>RFQ</div>         |  <div><b>74AUP2G04GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 2CH 2-INP 6XSON<br/>In stock: 691177 pcs<br/>RFQ</div>              |
|  <div><b>74AUP2G04GXZ</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 2CH 2-INP SC88<br/>In stock: 423385 pcs<br/>RFQ</div>               |  <div><b>74AUP2G06DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER GATE DUAL LP SOT363<br/>In stock: 934691 pcs<br/>RFQ</div> |