



Nexperia



74AHC3GU04DC-Q100H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AHC3GU04DC-Q100H                                                                                           |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER 3CH 3-INP 8VSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 420139 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 74AHC3GU04DC-Q100H

|                                   |                                |
|-----------------------------------|--------------------------------|
| PART NUMBER                       | 74AHC3GU04DC-Q100H             |
| MANUFACTURER                      | Nexperia                       |
| DESCRIPTION                       | IC INVERTER 3CH 3-INP 8VSSOP   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE                | 420139 pcs                     |
| DATA SHEET                        |                                |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                    |
| SUPPLIER DEVICE PACKAGE           | 8-VSSOP                        |
| SERIES                            | 74AHC                          |
| PACKAGING                         | Tape & Reel (TR)               |
| PACKAGE / CASE                    | 8-VFSOP (0.091", 2.30mm Width) |
| OTHER NAMES                       | 935300756125                   |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                  |
| NUMBER OF INPUTS                  | 3                              |
| NUMBER OF CIRCUITS                | 3                              |
| MOUNTING TYPE                     | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                  |
| MAX PROPAGATION DELAY @ V, MAX CL | 7ns @ 5V, 50pF                 |
| LOGIC TYPE                        | Inverter                       |
| LOGIC LEVEL - LOW                 | 0.3 V ~ 1.1 V                  |
| LOGIC LEVEL - HIGH                | 1.7 V ~ 4.4 V                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant     |
| FEATURES                          | -                              |
| DETAILED DESCRIPTION              | Inverter IC 3 Channel 8-VSSOP  |
| CURRENT - QUIESCENT (MAX)         | 1µA                            |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                       |
| BASE PART NUMBER                  | 74AHC3GU04                     |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74AHC3GU04DC-Q100H      | 74AHC3GU04DC-Q100H Distributor        | 74AHC3GU04DC-Q100H Supplier     |
| 74AHC3GU04DC-Q100H Price         | 74AHC3GU04DC-Q100H Pictures           | 74AHC3GU04DC-Q100H Image        |
| 74AHC3GU04DC-Q100H PDF Datasheet | 74AHC3GU04DC-Q100H Download Datasheet | 74AHC3GU04DC-Q100H Datasheet    |
| 74AHC3GU04DC-Q100H Stock         | Buy 74AHC3GU04DC-Q100H                | Buy Nexperia 74AHC3GU04DC-Q100H |
| Nexperia 74AHC3GU04DC-Q100H      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74AHC3GU04DC-Q100H      | Nexperia USA Inc. 74AHC3GU04DC-Q100H  |                                 |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AHC3G14DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 363104 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74AHC3G14GD-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 6238 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74AHC541D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 20SO<br/>In stock: 386837 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>74AHC3G14GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 988586 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74AHC541BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFF NON-INVERT 5.5V 20DHVQFN<br/>In stock: 616310 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>74AHC3G14GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 168126 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74AHC3GU04GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: 5819 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>74AHC541BQ-Q100X</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFF NON-INVERT 5.5V 20DHVQFN<br/>In stock: 705205 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74AHC3GU04DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8TSSOP<br/>In stock: 332019 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>74AHC3G14DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 158700 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74AHC3GU04DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8TSSOP<br/>In stock: 366001 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74AHC3GU04DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8VSSOP<br/>In stock: 456902 pcs<br/><div>RFQ</div></div>     |