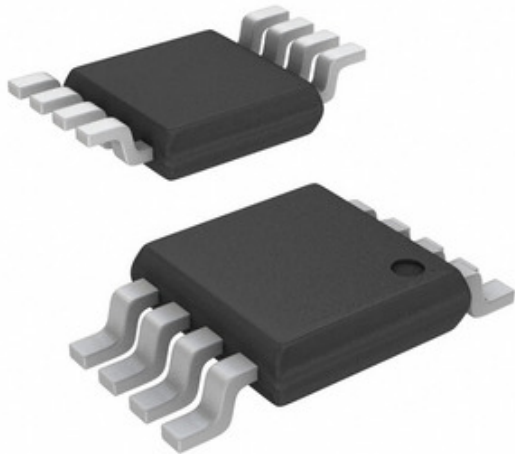




Nexperia



74AHC3G14DP-Q100H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AHC3G14DP-Q100H                                                                                            |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER SCHMITT 3CH 8TSSOP                                                                               |
| Datasheets:         |  74AHC3G14DP-Q100H.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

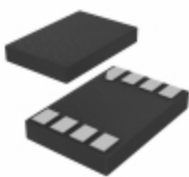
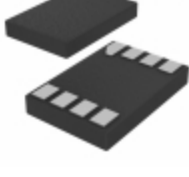
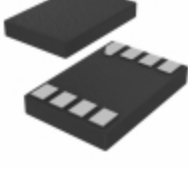
Specifications of 74AHC3G14DP-Q100H

|                                   |                                                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AHC3G14DP-Q100H                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                  |
| DESCRIPTION                       | IC INVERTER SCHMITT 3CH 8TSSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                        |  74AHC3G14DP-Q100H.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-TSSOP                                                                                                   |
| SERIES                            | Automotive, AEC-Q100, 74AHC                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                    |
| OTHER NAMES                       | 935299482125                                                                                              |
| 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 | 10.6ns @ 5V, 50pF                                                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 13 Weeks                                                                                                  |
| LOGIC TYPE                        | Inverter                                                                                                  |
| LOGIC LEVEL - LOW                 | 0.9 V ~ 1.65 V                                                                                            |
| LOGIC LEVEL - HIGH                | 2.2 V ~ 3.85 V                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| FEATURES                          | Schmitt Trigger                                                                                           |
| DETAILED DESCRIPTION              | Inverter IC 3 Channel Schmitt Trigger 8-TSSOP                                                             |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                       |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                  |
| BASE PART NUMBER                  | 74AHC3G14                                                                                                 |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74AHC3G14DP-Q100H      | 74AHC3G14DP-Q100H Distributor        | 74AHC3G14DP-Q100H Supplier     |
| 74AHC3G14DP-Q100H Price         | 74AHC3G14DP-Q100H Pictures           | 74AHC3G14DP-Q100H Image        |
| 74AHC3G14DP-Q100H PDF Datasheet | 74AHC3G14DP-Q100H Download Datasheet | 74AHC3G14DP-Q100H Datasheet    |
| 74AHC3G14DP-Q100H Stock         | Buy 74AHC3G14DP-Q100H                | Buy Nexperia 74AHC3G14DP-Q100H |
| Nexperia 74AHC3G14DP-Q100H      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74AHC3G14DP-Q100H      | Nexperia USA Inc. 74AHC3G14DP-Q100H  |                                |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AHC3G14GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>74AHC3G04DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8TSSOP<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>74AHC3G04DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74AHC3GU04DC-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8VSSOP<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74AHC3G04GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: Out stock<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: Out stock<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: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>74AHC3G14DC-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8VSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74AHC3G14DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8VSSOP<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>    |