

74AHCT02PW-Q100J



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Part Number: 74AHCT02PW-Q100J

Manufacturer Nexperia

Description IC GATE NOR 4CH 2-INP 14TSSOP

Data sheet:  74AHC(T)02-Q100

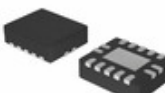
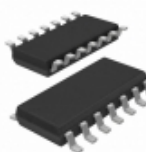
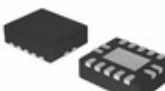
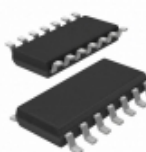
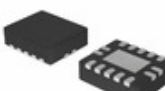
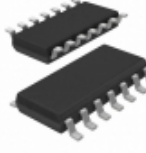
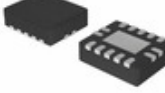
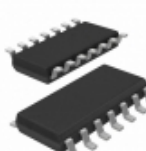
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                |                               |                                  |                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------|---------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                      | 74AHCT02PW-Q100J              | Manufacturer                     | Nexperia                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                      | IC GATE NOR 4CH 2-INP 14TSSOP | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                               | 514824 pcs                    | Data sheet                       | 74AHC(T)02-Q100                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                         | Integrated Circuits (ICs)     | Voltage - Supply                 | 4.5 V ~ 5.5 V                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                          | 14-TSSOP                      | Series                           | Automotive, AEC-Q100, 74AHCT    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)              | Package / Case                   | 14-TSSOP (0.173", 4.40mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                      | 935300973118                  | Operating Temperature            | -40°C ~ 125°C                   |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                 | 2                             | Number of Circuits               | 4                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                    | Surface Mount                 | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                   |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                | 7.5ns @ 5V, 50pF              | Manufacturer Standard Lead Time  | 13 Weeks                        |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                       | NOR Gate                      | Logic Level - Low                | 0.8V                            |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                               | 2V                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant      |
| Features                                                                                                                                                                                                                                                                                                                                                                                         | -                             | Detailed Description             | NOR Gate IC 4 Channel 14-TSSOP  |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                        | 2µA                           | Current - Output High, Low       | 8mA, 8mA                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                 | 74AHCT02                      |                                  |                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 514824 pieces of Nexperia 74AHCT02PW-Q100J in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                               |                                  |                                 |

| RELATED PRODUCTS                                                                   |                                                                        |                                    |     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------|-----|
|  | Part#: 74AHCT04PW,118<br>Description: IC INVERTER 6CH 6-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02BQ,115<br>Description: IC GATE NOR 4CH 2-INP 14DHVQFN   | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02D,112<br>Description: IC GATE NOR 4CH 2-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02PW,112<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04PW,112<br>Description: IC INVERTER 6CH 6-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02BQ-Q100X<br>Description: IC GATE NOR 4CH 2-INP 14DHVQFN | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04D,112<br>Description: IC INVERTER 6CH 6-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02PW,118<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04BQ,115<br>Description: IC INVERTER 6CH 6-INP 14DHVQFN   | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT00PW-Q100J<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02D,118<br>Description: IC GATE NOR 4CH 2-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04BQ-Q100X<br>Description: IC INVERTER 6CH 6-INP 14DHVQFN | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04S14-13<br>Description: IC INVERTER 6CH 6-INP 14SO       | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHCT04D,118<br>Description: IC INVERTER 6CH 6-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04APWJ<br>Description: IC INVERTER 6CH 6-INP 14TSSOP      | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02D-Q100J<br>Description: IC GATE NOR 4CH 2-INP 14SO      | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT00S14-13<br>Description: IC GATE NAND 4CH 2-INP 14SO      | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHCT00T14-13<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP   | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHCT04PW-Q100J<br>Description: IC INVERTER 6CH 6-INP 14TSSOP  | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04D-Q100J<br>Description: IC INVERTER 6CH 6-INP 14SO      | Manufacturers: Nexperia            | RFQ |

| Related keywords for 74AHCT02PW-Q100J |                                    |                           |                        |
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| 74AHCT02PW-Q100J download datasheet   | 74AHCT02PW-Q100J datasheet         | 74AHCT02PW-Q100J stock    | buy 74AHCT02PW-Q100J   |
| Nexperia 74AHCT02PW-Q100J             | Nexperia USA Inc. 74AHCT02PW-Q100J |                           |                        |