

74HCT00PW,118



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**Part Number:** [74HCT00PW,118](#)

**Manufacturer:** [Nexperia](#)

**Description:** IC GATE NAND 4CH 2-INP 14TSSOP

**Data sheet:**  [74HC\(T\)00](#)

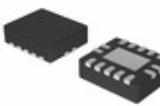
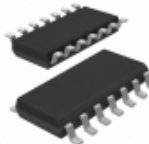
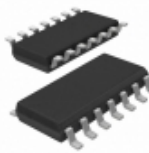
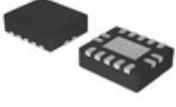
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                 |                                  |                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | 74HCT00PW,118                                                                                                   | Manufacturer                     | <a href="#">Nexperia</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC GATE NAND 4CH 2-INP 14TSSOP                                                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 905046 pcs                                                                                                      | Data sheet                       | <a href="#">74HC(T)00</a>       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>                                                                       | Voltage - Supply                 | 4.5 V ~ 5.5 V                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                      | 14-TSSOP                                                                                                        | Series                           | 74HCT                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                                                                                | Package / Case                   | 14-TSSOP (0.173", 4.40mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1727-6616-2<br>568-8899-2<br>568-8899-2-ND<br>74HCT00PW,118-ND<br>74HCT00PW-T<br>74HCT00PW-T-ND<br>935182810118 | 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                                                                                                                                                                                                                                                                                                                                                                                                            | 12ns @ 4.5V, 50pF                                                                                               | Manufacturer Standard Lead Time  | 13 Weeks                        |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                                                                   | NAND Gate                                                                                                       | Logic Level - Low                | 0.8V                            |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                                                                           | 2V                                                                                                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant      |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                                               | Detailed Description             | NAND Gate IC 4 Channel 14-TSSOP |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                    | 40µA                                                                                                            | Current - Output High, Low       | 4mA, 4mA                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | 74HCT00                                                                                                         |                                  |                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 905046 pieces of Nexperia 74HCT00PW,118 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                                 |                                  |                                 |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                                  |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">74HCT00BQ-Q100,115</a><br>Description: IC GATE NAND 4CH 2-INP 14DQFN  | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00PW-Q100,118</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00D-Q100,118</a><br>Description: IC GATE NAND 4CH 2-INP 14SO     | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00D</a><br>Description: IC GATE NAND 4CH 2-INP 14SOIC            | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00N,652</a><br>Description: IC GATE NAND 4CH 2-INP 14DIP         | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02D,652</a><br>Description: IC GATE NOR 4CH 2-INP 14SO           | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00PW,112</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP      | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02D,653</a><br>Description: IC GATE NOR 4CH 2-INP 14SO           | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00DB,112</a><br>Description: IC GATE NAND 4CH 2-INP 14SSOP       | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02D/AUJ</a><br>Description: IC GATE NOR 4CH 2-INP 14SO           | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00S14-13</a><br>Description: IC GATE NAND 4CH 2-INP 14SO         | Manufacturers: <a href="#">Diodes Incorporated</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02BQ-Q100,115</a><br>Description: IC GATE NOR 4CH 2-INP 14DHVQFN | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00D,653</a><br>Description: IC GATE NAND 4CH 2-INP 14SO          | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02D</a><br>Description: IC GATE NOR 4CH 2-INP 14SOIC             | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00D,652</a><br>Description: IC GATE NAND 4CH 2-INP 14SO          | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00DB,118</a><br>Description: IC GATE NAND 4CH 2-INP 14SSOP       | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02BQ,115</a><br>Description: IC GATE NOR 4CH 2-INP 14DHVQFN      | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00T14-13</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT02D-Q100,118</a><br>Description: IC GATE NOR 4CH 2-INP 14SO      | Manufacturers: <a href="#">Nexperia</a>                          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">74HCT00D/AUJ</a><br>Description: IC GATE NAND 4CH 2-INP 14SO          | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>    | <a href="#">RFQ</a> |

Related keywords for 74HCT00PW,118

|                                  |                                 |                        |                     |
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| Nexperia 74HCT00PW,118           | 74HCT00PW,118 distributor       | 74HCT00PW,118 supplier | 74HCT00PW,118 price |
| 74HCT00PW,118 download datasheet | 74HCT00PW,118 datasheet         | 74HCT00PW,118 stock    | buy 74HCT00PW,118   |
| Nexperia 74HCT00PW,118           | Nexperia USA Inc. 74HCT00PW,118 |                        |                     |