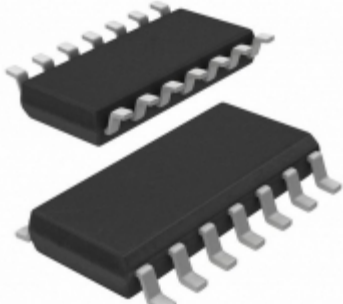


74AHCT04D-Q100J



Part Number: 74AHCT04D-Q100J

Manufacturer Nexperia

Description IC INVERTER 6CH 6-INP 14SO

Data sheet:  74AHC(T)04-Q100

RoHs Status: Lead free / RoHS Compliant

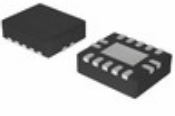
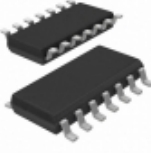
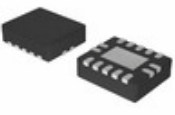
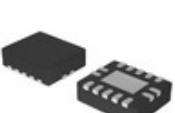
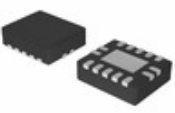
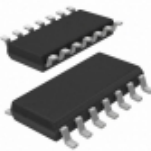
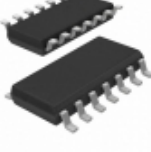
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74AHCT04D-Q100J with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                               |                            |                                  |                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                     | 74AHCT04D-Q100J            | Manufacturer                     | Nexperia                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                     | IC INVERTER 6CH 6-INP 14SO | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                              | 596667 pcs                 | Data sheet                       | 74AHC(T)04-Q100                |
| Category                                                                                                                                                                                                                                                                                                                                                                                        | Integrated Circuits (ICs)  | Voltage - Supply                 | 4.5 V ~ 5.5 V                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                         | 14-SO                      | Series                           | 74AHCT                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                       | Tape & Reel (TR)           | Package / Case                   | 14-SOIC (0.154", 3.90mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                     | 935301015118               | Operating Temperature            | -40°C ~ 125°C                  |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                | 6                          | Number of Circuits               | 6                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                  |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                               | 7.7ns @ 5V, 50pF           | Manufacturer Standard Lead Time  | 13 Weeks                       |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                      | Inverter                   | Logic Level - Low                | 0.8V                           |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                              | 2V                         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Features                                                                                                                                                                                                                                                                                                                                                                                        | -                          | Detailed Description             | Inverter IC 6 Channel 14-SO    |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                       | 2µA                        | Current - Output High, Low       | 8mA, 8mA                       |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                | 74AHCT04                   |                                  |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 596667 pieces of Nexperia 74AHCT04D-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#: 74AHCT02PW,118<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04APWJ<br>Description: IC INVERTER 6CH 6-INP 14TSSOP      | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02PW,112<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04BQ-Q100X<br>Description: IC INVERTER 6CH 6-INP 14DHVQFN | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02D,118<br>Description: IC GATE NOR 4CH 2-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04BQ,115<br>Description: IC INVERTER 6CH 6-INP 14DHVQFN   | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT08D,118<br>Description: IC GATE AND 4CH 2-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04PW-Q100J<br>Description: IC INVERTER 6CH 6-INP 14TSSOP  | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT08BQ,115<br>Description: IC GATE AND 4CH 2-INP 14DHVQFN   | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02PW-Q100J<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP  | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04S14-13<br>Description: IC INVERTER 6CH 6-INP 14SO       | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHCT04D,112<br>Description: IC INVERTER 6CH 6-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04PW,112<br>Description: IC INVERTER 6CH 6-INP 14TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT07APWJ<br>Description: IC BUF NON-INVERT 5.5V 14TSSOP     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT08D,112<br>Description: IC GATE AND 4CH 2-INP 14SO        | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04T14-13<br>Description: IC INVERTER 6CH 6-INP 14TSSOP    | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHCT08BQ-Q100X<br>Description: IC GATE AND 4CH 2-INP 14DHVQFN | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT02D-Q100J<br>Description: IC GATE NOR 4CH 2-INP 14SO      | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHCT04D,118<br>Description: IC INVERTER 6CH 6-INP 14SO        | Manufacturers: Nexperia            | RFQ |

Related keywords for 74AHCT04D-Q100J

|                                    |                                   |                          |                       |
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| Nexperia 74AHCT04D-Q100J           | 74AHCT04D-Q100J distributor       | 74AHCT04D-Q100J supplier | 74AHCT04D-Q100J price |
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