

74HCT04D/AUJ



**Part Number:** 74HCT04D/AUJ

**Manufacturer:** NXP Semiconductors / Freescale

**Description:** IC INVERTER 6CH 6-INP 14SO

**Data sheet:**  74HC(T)04

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

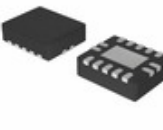
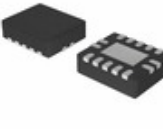
**Ship From:** Hong Kong

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

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                             |                                  |                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | 74HCT04D/AUJ                | Manufacturer                     | NXP Semiconductors / Freescale |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | IC INVERTER 6CH 6-INP 14SO  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 5096 pcs                    | Data sheet                       | 74HC(T)04                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | Integrated Circuits (ICs)   | Voltage - Supply                 | 4.5 V ~ 5.5 V                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                | 14-SO                       | Series                           | 74HCT                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)            | Package / Case                   | 14-SOIC (0.154", 3.90mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                            | 935301261118                | 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                                                                                                                                                                                                                                                                                                                                                                                                      | 19ns @ 4.5V, 50pF           | 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                                                                                                                                                                                                                                                                                                                                                                                                             | 4mA, 5.2mA                  | Base Part Number                 | 74HCT04                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5096 pieces of NXP Semiconductors / Freescale 74HCT04D/AUJ 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#: 74HCT04PW,118<br>Description: IC INVERTER 6CH 6-INP 14TSSOP       | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04BQ-Q100,115<br>Description: IC INVERTER 6CH 6-INP 14DHVQFN | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04DR2G<br>Description: IC INVERTER 6CH 6-INP 14SOIC          | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74HCT04DB-Q100J<br>Description: IC INVERTER 6CH 6-INP 14SSOP      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04PW-Q100,118<br>Description: IC INVERTER 6CH 6-INP 14TSSOP  | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04D,653<br>Description: IC INVERTER 6CH 6-INP 14SO           | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT03PW,112<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT03PW-Q100J<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP    | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04PW,112<br>Description: IC INVERTER 6CH 6-INP 14TSSOP       | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04DTR2G<br>Description: IC INVERTER 6CH 6-INP 14TSSOP        | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74HCT04DB,112<br>Description: IC INVERTER 6CH 6-INP 14SSOP        | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04D<br>Description: IC INVERTER 6CH 6-INP 14SOIC             | Manufacturers: Toshiba Semiconductor and Storage    | RFQ |
|  | Part#: 74HCT04D-Q100,118<br>Description: IC INVERTER 6CH 6-INP 14SO      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT03PW,118<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04DB,118<br>Description: IC INVERTER 6CH 6-INP 14SSOP        | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT03N,652<br>Description: IC GATE NAND 4CH 2-INP 14DIP         | Manufacturers: NXP Semiconductors / Freescale       | RFQ |
|  | Part#: 74HCT04BQ,115<br>Description: IC INVERTER 6CH 6-INP 14DHVQFN      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04D,652<br>Description: IC INVERTER 6CH 6-INP 14SO           | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HCT04N,652<br>Description: IC INVERTER 6CH 6-INP 14DIP          | Manufacturers: NXP Semiconductors / Freescale       | RFQ |
|  | Part#: 74HCT04S14-13<br>Description: IC INVERTER 6CH 6-INP 14SO          | Manufacturers: Diodes Incorporated                  | RFQ |

Related keywords for 74HCT04D/AUJ

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