

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74VHCT04AMX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHCT04AMX                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER 6CH 6-INP 14SOIC                                                                                 |
| Datasheets:         |  74VHCT04AMX.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 502031 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

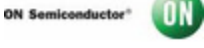
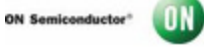
Specifications of 74VHCT04AMX

|                                                 |                                                                                                     |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                                     | 74VHCT04AMX                                                                                         |
| MANUFACTURER                                    | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                                     | IC INVERTER 6CH 6-INP 14SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                              | 502031 pcs                                                                                          |
| DATA SHEET                                      |  74VHCT04AMX.pdf |
| VOLTAGE - SUPPLY                                | 4.5 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE                         | 14-SOIC                                                                                             |
| SERIES                                          | 74VHCT                                                                                              |
| PACKAGING                                       | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                                  | 14-SOIC (0.154", 3.90mm Width)                                                                      |
| OTHER NAMES                                     | 74VHCT04AMX-ND<br>74VHCT04AMXTR                                                                     |
| OPERATING TEMPERATURE                           | -40°C ~ 85°C                                                                                        |
| NUMBER OF INPUTS                                | 6                                                                                                   |
| NUMBER OF CIRCUITS                              | 6                                                                                                   |
| MOUNTING TYPE                                   | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)                | 1 (Unlimited)                                                                                       |
| MAX PROPAGATION DELAY @ V <sub>I</sub> , MAX CL | 7.7ns @ 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-SOIC                                                                       |
| CURRENT - QUIESCENT (MAX)                       | 2µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW                      | 8mA, 8mA                                                                                            |
| BASE PART NUMBER                                | 74VHCT04                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74VHCT04AMX      | 74VHCT04AMX Distributor                                | 74VHCT04AMX Supplier                                 |
| 74VHCT04AMX Price                                     | 74VHCT04AMX Pictures                                   | 74VHCT04AMX Image                                    |
| 74VHCT04AMX PDF Datasheet                             | 74VHCT04AMX Download Datasheet                         | 74VHCT04AMX Datasheet                                |
| 74VHCT04AMX Stock                                     | Buy 74VHCT04AMX                                        | Buy AMI Semiconductor / ON Semiconductor 74VHCT04AMX |
| AMI Semiconductor / ON Semiconductor 74VHCT04AMX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74VHCT04AMX      | ON Semiconductor 74VHCT04AMX                           | Aptina / ON Semiconductor 74VHCT04AMX                |
| Catalyst Semiconductor / ON Semiconductor 74VHCT04AMX | PulseCore Semiconductor / ON Semiconductor 74VHCT04AMX | Sanyo Semiconductor / ON Semiconductor 74VHCT04AMX   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>74VHCT04AMTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 222910 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>74VHCT05AMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER OD 6CH 6-INP 14SO<br/>In stock: 492334 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>74VHCT04ATTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 594031 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>74VHCT04A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DIE INVERTER ADV HIGH SPEED CMOS<br/>In stock: 25236 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74VHCT04ASJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOP<br/>In stock: 3895 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>74VHCT04AMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14SO<br/>In stock: 712230 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>74VHCT04AFT</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER 6CH 6-INP 14TSSOPB<br/>In stock: 992367 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>74VHCT04AM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 126575 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74VHCT04AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14DIP<br/>In stock: 433899 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>74VHCT04ASJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOP<br/>In stock: 3101 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74VHCT04AMTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 204276 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74VHCT05ATTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 556907 pcs<br/><div>RFQ</div></div>                  |