

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



74VHCU04MTC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHCU04MTC                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER 6CH 6-INP 14TSSOP                                                                                |
| Datasheets:         |  74VHCU04MTC.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 165843 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74VHCU04MTC

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VHCU04MTC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 165843 pcs                                                                                          |
| DATA SHEET                        |  74VHCU04MTC.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                            |
| SERIES                            | 74VHCU                                                                                              |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                     |
| 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, MAX CL | 7ns @ 5V, 50pF                                                                                      |
| LOGIC TYPE                        | Inverter                                                                                            |
| LOGIC LEVEL - LOW                 | 0.3V                                                                                                |
| LOGIC LEVEL - HIGH                | 1.7V                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| FEATURES                          | -                                                                                                   |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel 14-TSSOP                                                                      |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                            |
| BASE PART NUMBER                  | 74VHCU04                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74VHCU04MTC      | 74VHCU04MTC Distributor                                | 74VHCU04MTC Supplier                                 |
| 74VHCU04MTC Price                                     | 74VHCU04MTC Pictures                                   | 74VHCU04MTC Image                                    |
| 74VHCU04MTC PDF Datasheet                             | 74VHCU04MTC Download Datasheet                         | 74VHCU04MTC Datasheet                                |
| 74VHCU04MTC Stock                                     | Buy 74VHCU04MTC                                        | Buy AMI Semiconductor / ON Semiconductor 74VHCU04MTC |
| AMI Semiconductor / ON Semiconductor 74VHCU04MTC      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74VHCU04MTC      | ON Semiconductor 74VHCU04MTC                           | Aptina / ON Semiconductor 74VHCU04MTC                |
| Catalyst Semiconductor / ON Semiconductor 74VHCU04MTC | PulseCore Semiconductor / ON Semiconductor 74VHCU04MTC | Sanyo Semiconductor / ON Semiconductor 74VHCU04MTC   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>74VHCU04MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14SO<br/>In stock: 384321 pcs</div><div>RFQ</div></div>                       | <div><div><b>74VHCT74ATTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: 481655 pcs</div><div>RFQ</div></div>              |
| <div><div><b>74VHCU04MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 699327 pcs</div><div>RFQ</div></div> | <div><div><b>74VHCU04TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 374756 pcs</div><div>RFQ</div></div>                |
| <div><div><b>74VHCT86ATTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 295410 pcs</div><div>RFQ</div></div>                   | <div><div><b>74VHCU04SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOP<br/>In stock: 3269 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74VHCU04SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOP<br/>In stock: 6805 pcs</div><div>RFQ</div></div>      | <div><div><b>74VHCU04M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 182449 pcs</div><div>RFQ</div></div> |
| <div><div><b>74VHCT74ASJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: 4551 pcs</div><div>RFQ</div></div>    | <div><div><b>74VHCT74M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 4395 pcs</div><div>RFQ</div></div>  |
| <div><div><b>74VHCU04MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 173405 pcs</div><div>RFQ</div></div>    | <div><div><b>74VHCT86AMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 283617 pcs</div><div>RFQ</div></div>                  |