



74VHCT08AMTR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHCT08AMTR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                 |
| Product description | IC GATE AND 4CH 2-INP 14SO                                                                                         |
| Datasheets:         |  <a href="#">74VHCT08AMTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 119686 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

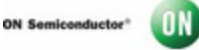
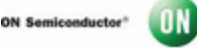
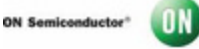
Specifications of 74VHCT08AMTR

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VHCT08AMTR                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                   |
| DESCRIPTION                       | IC GATE AND 4CH 2-INP 14SO                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 119686 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">74VHCT08AMTR.pdf</a> |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                                |
| SERIES                            | 74VHCT                                                                                                               |
| PACKAGING                         | Original-Reel®                                                                                                       |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                       |
| OTHER NAMES                       | 497-7145-6                                                                                                           |
| OPERATING TEMPERATURE             | -55°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 | 7.9ns @ 5V, 50pF                                                                                                     |
| LOGIC TYPE                        | AND Gate                                                                                                             |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                                 |
| LOGIC LEVEL - HIGH                | 2V                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| FEATURES                          | -                                                                                                                    |
| DETAILED DESCRIPTION              | AND Gate IC 4 Channel 14-SO                                                                                          |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                             |
| BASE PART NUMBER                  | 74VHCT08                                                                                                             |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics 74VHCT08AMTR | 74VHCT08AMTR Distributor        | 74VHCT08AMTR Supplier               |
| 74VHCT08AMTR Price              | 74VHCT08AMTR Pictures           | 74VHCT08AMTR Image                  |
| 74VHCT08AMTR PDF Datasheet      | 74VHCT08AMTR Download Datasheet | 74VHCT08AMTR Datasheet              |
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| STMicroelectronics 74VHCT08AMTR | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics 74VHCT08AMTR |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>74VHCT08ASJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOP<br/>In stock: 3682 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>74VHCT08ASJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOP<br/>In stock: 6476 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>                    | <div></div> <div><b>74VHCT08AM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: 181571 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74VHCT08AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: 5815 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>74VHCT08BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14DHVQFN<br/>In stock: 563891 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>74VHCT08AMTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 6426 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74VHCT08AMTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 204076 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74VHCT08AMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: 405959 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>74VHCT08ATTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 160640 pcs<br/><div>RFQ</div></div>                 |