



Image may be representation. See specifications for product details.

74VHC08TTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHC08TTR                                                                                                   |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC GATE AND 4CH 2-INP 14TSSOP                                                                                |
| Datasheets:         |  74VHC08TTR.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

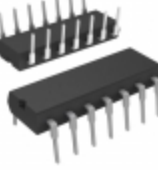
Specifications of 74VHC08TTR

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VHC08TTR                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                 |
| DESCRIPTION                       | IC GATE AND 4CH 2-INP 14TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  74VHC08TTR.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                           |
| SERIES                            | 74VHC                                                                                              |
| PACKAGING                         | Original-Reel®                                                                                     |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                    |
| OTHER NAMES                       | 497-7127-6                                                                                         |
| 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                 | 0.5V                                                                                               |
| LOGIC LEVEL - HIGH                | 1.5V                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| FEATURES                          | -                                                                                                  |
| DETAILED DESCRIPTION              | AND Gate IC 4 Channel 14-TSSOP                                                                     |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                           |
| BASE PART NUMBER                  | 74VHC08                                                                                            |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics 74VHC08TTR | 74VHC08TTR Distributor        | 74VHC08TTR Supplier               |
| 74VHC08TTR Price              | 74VHC08TTR Pictures           | 74VHC08TTR Image                  |
| 74VHC08TTR PDF Datasheet      | 74VHC08TTR Download Datasheet | 74VHC08TTR Datasheet              |
| 74VHC08TTR Stock              | Buy 74VHC08TTR                | Buy STMicroelectronics 74VHC08TTR |
| STMicroelectronics 74VHC08TTR | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics 74VHC08TTR |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>74VHC08PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>                         |  <p><b>74VHC112M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>74VHC112MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16TSSOP<br/>In stock: 862 pcs</p> <p>RFQ</p> |  <p><b>74VHC112SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16SOP<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>74VHC112MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>74VHC112MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>74VHC08N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: Out stock</p> <p>RFQ</p>      |  <p><b>74VHC08SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOP<br/>In stock: Out stock</p> <p>RFQ</p>       |
|  <p><b>74VHC08PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>                           |  <p><b>74VHC08MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: Out stock</p> <p>RFQ</p>       |
|  <p><b>74VHC112N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16DIP<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>74VHC08SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOP<br/>In stock: Out stock</p> <p>RFQ</p>        |