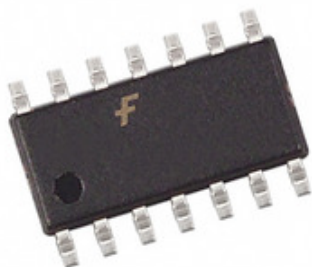


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74VHCT08ASJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHCT08ASJ                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE AND 4CH 2-INP 14SOP                                                                                  |
| Datasheets:         |  74VHCT08ASJ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3682 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74VHCT08ASJ

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VHCT08ASJ                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC GATE AND 4CH 2-INP 14SOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 3682 pcs                                                                                            |
| DATA SHEET                        |  74VHCT08ASJ.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 14-SOP                                                                                              |
| SERIES                            | 74VHCT                                                                                              |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 14-SOIC (0.209", 5.30mm Width)                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°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-SOP                                                                        |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                            |
| BASE PART NUMBER                  | 74VHCT08                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74VHCT08ASJ      | 74VHCT08ASJ Distributor                                | 74VHCT08ASJ Supplier                                 |
| 74VHCT08ASJ Price                                     | 74VHCT08ASJ Pictures                                   | 74VHCT08ASJ Image                                    |
| 74VHCT08ASJ PDF Datasheet                             | 74VHCT08ASJ Download Datasheet                         | 74VHCT08ASJ Datasheet                                |
| 74VHCT08ASJ Stock                                     | Buy 74VHCT08ASJ                                        | Buy AMI Semiconductor / ON Semiconductor 74VHCT08ASJ |
| AMI Semiconductor / ON Semiconductor 74VHCT08ASJ      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74VHCT08ASJ      | ON Semiconductor 74VHCT08ASJ                           | Aptina / ON Semiconductor 74VHCT08ASJ                |
| Catalyst Semiconductor / ON Semiconductor 74VHCT08ASJ | PulseCore Semiconductor / ON Semiconductor 74VHCT08ASJ | Sanyo Semiconductor / ON Semiconductor 74VHCT08ASJ   |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></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</div><div>RFQ</div></div> | <div><div>ON Semiconductor®<br/></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</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></div>                         |
| <div><div></div><div><b>74VHCT08AMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE AND 4CH 2-INP 14SO<br/>In stock: 119686 pcs</div><div>RFQ</div></div>                                              | <div><div>ON Semiconductor®<br/></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</div><div>RFQ</div></div>     |
| <div><div></div><div><b>74VHCT08D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14SO<br/>In stock: 638757 pcs</div><div>RFQ</div></div>                                                       | <div><div>ON Semiconductor®<br/></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</div><div>RFQ</div></div> |
| <div><div></div><div><b>74VHCT08BQ-Q100X</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14DHVQFN<br/>In stock: 515757 pcs</div><div>RFQ</div></div>                                                | <div><div>ON Semiconductor®<br/></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</div><div>RFQ</div></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</div><div>RFQ</div></div>                                           | <div><div></div><div><b>74VHCT08D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14SO<br/>In stock: 647838 pcs</div><div>RFQ</div></div>                                                 |