

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



MM74HCT08SJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MM74HCT08SJ                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE AND 4CH 2-INP 14SOP                                                                                  |
| Datasheets:         |  MM74HCT08SJ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

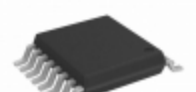
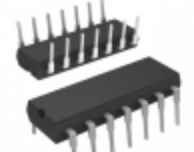
Specifications of MM74HCT08SJ

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MM74HCT08SJ                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC GATE AND 4CH 2-INP 14SOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  MM74HCT08SJ.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 14-SOP                                                                                              |
| SERIES                            | 74HCT                                                                                               |
| 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 | 18ns @ 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        | 4.8mA, 4.8mA                                                                                        |
| BASE PART NUMBER                  | 74HCT08                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MM74HCT08SJ      | MM74HCT08SJ Distributor                                | MM74HCT08SJ Supplier                                 |
| MM74HCT08SJ Price                                     | MM74HCT08SJ Pictures                                   | MM74HCT08SJ Image                                    |
| MM74HCT08SJ PDF Datasheet                             | MM74HCT08SJ Download Datasheet                         | MM74HCT08SJ Datasheet                                |
| MM74HCT08SJ Stock                                     | Buy MM74HCT08SJ                                        | Buy AMI Semiconductor / ON Semiconductor MM74HCT08SJ |
| AMI Semiconductor / ON Semiconductor MM74HCT08SJ      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MM74HCT08SJ      | ON Semiconductor MM74HCT08SJ                           | Aptina / ON Semiconductor MM74HCT08SJ                |
| Catalyst Semiconductor / ON Semiconductor MM74HCT08SJ | PulseCore Semiconductor / ON Semiconductor MM74HCT08SJ | Sanyo Semiconductor / ON Semiconductor MM74HCT08SJ   |

Related Products

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| <div></div> <div><b>MM74HCT138MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER 3-TO-8 LINE 16-TSSOP<br/>In stock: 186 pcs<br/>RFQ</div>   | <div></div> <div><b>MM74HCT08MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MM74HCT08MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MM74HCT05SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER OD 6CH 2-INP 14SOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MM74HCT138MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER 3-TO-8 LINE 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MM74HCT138N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER 3-TO-8 LINE 16DIP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MM74HCT08M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/>RFQ</div>       | <div></div> <div><b>MM74HCT08SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MM74HCT138M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER 3-TO-8 LINE 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MM74HCT08MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: 89 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MM74HCT138MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER 3-TO-8 LINE 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MM74HCT08N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: Out stock<br/>RFQ</div>      |