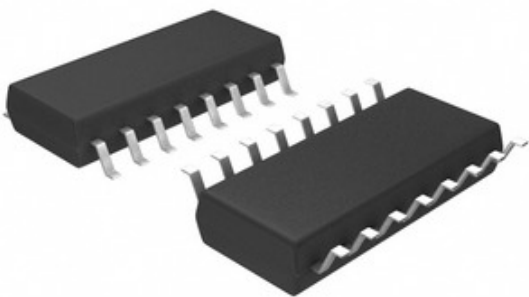


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MM74HC4052SJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MM74HC4052SJ                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MUX/DEMUX DUAL 4X1 16SOP                                                                                  |
| Datasheets:         |  MM74HC4052SJ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4322 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MM74HC4052SJ

|                                        |                                                                                                      |
|----------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MM74HC4052SJ                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4X1 16SOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                     | 4322 pcs                                                                                             |
| DATA SHEET                             |  MM74HC4052SJ.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                                                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 41ns, 32ns                                                                                           |
| SWITCH CIRCUIT                         | SP4T                                                                                                 |
| SUPPLIER DEVICE PACKAGE                | 16-SOP                                                                                               |
| SERIES                                 | -                                                                                                    |
| PACKAGING                              | Tube                                                                                                 |
| PACKAGE / CASE                         | 16-SOIC (0.209", 5.30mm Width)                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                    |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                              |
| NUMBER OF CIRCUITS                     | 2                                                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 100 Ohm 16-SOP                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                                                |
| CROSSTALK                              | -50dB @ 1MHz                                                                                         |
| CHARGE INJECTION                       | -                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 15 Ohm                                                                                               |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 45pF                                                                                            |
| BASE PART NUMBER                       | 74HC4052                                                                                             |
| -3DB BANDWIDTH                         | 35MHz                                                                                                |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MM74HC4052SJ      | MM74HC4052SJ Distributor                                | MM74HC4052SJ Supplier                                 |
| MM74HC4052SJ Price                                     | MM74HC4052SJ Pictures                                   | MM74HC4052SJ Image                                    |
| MM74HC4052SJ PDF Datasheet                             | MM74HC4052SJ Download Datasheet                         | MM74HC4052SJ Datasheet                                |
| MM74HC4052SJ Stock                                     | Buy MM74HC4052SJ                                        | Buy AMI Semiconductor / ON Semiconductor MM74HC4052SJ |
| AMI Semiconductor / ON Semiconductor MM74HC4052SJ      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MM74HC4052SJ      | ON Semiconductor MM74HC4052SJ                           | Aptina / ON Semiconductor MM74HC4052SJ                |
| Catalyst Semiconductor / ON Semiconductor MM74HC4052SJ | PulseCore Semiconductor / ON Semiconductor MM74HC4052SJ | Sanyo Semiconductor / ON Semiconductor MM74HC4052SJ   |

Related Products

|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 4656 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 5383 pcs</div><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 5123 pcs</div><div>RFQ</div></div>       | <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 3762 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4053MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP<br/>In stock: 4741 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MM74HC4052SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOP<br/>In stock: 4263 pcs</div><div>RFQ</div></div>                           |
| <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4053M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC<br/>In stock: 5585 pcs</div><div>RFQ</div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4051WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 4728 pcs</div><div>RFQ</div></div>         |
| <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 4835 pcs</div><div>RFQ</div></div>      | <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4053MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP<br/>In stock: 5933 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 5683 pcs</div><div>RFQ</div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>MM74HC4052N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16DIP<br/>In stock: 6902 pcs</div><div>RFQ</div></div>       |