

ON Semiconductor®  


AMI Semiconductor / ON



74AC253SC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AC253SC                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | MULTIPLEXER DUAL 4IN 3ST 16SOIC                                                                              |
| Datasheets:         |  74AC253SC.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74AC253SC

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74AC253SC                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | MULTIPLEXER DUAL 4IN 3ST 16SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  74AC253SC.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                     |
| VOLTAGE - SUPPLY                 | 2 V ~ 6 V                                                                                         |
| TYPE                             | Multiplexer                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                           |
| SERIES                           | 74AC                                                                                              |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INDEPENDENT CIRCUITS             | 1                                                                                                 |
| DETAILED DESCRIPTION             | Multiplexer 2 x 4:1 16-SOIC                                                                       |
| CURRENT - OUTPUT HIGH, LOW       | 24mA, 24mA                                                                                        |
| CIRCUIT                          | 2 x 4:1                                                                                           |
| BASE PART NUMBER                 | 74AC253                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC253SC      | 74AC253SC Distributor                                | 74AC253SC Supplier                                 |
| 74AC253SC Price                                     | 74AC253SC Pictures                                   | 74AC253SC Image                                    |
| 74AC253SC PDF Datasheet                             | 74AC253SC Download Datasheet                         | 74AC253SC Datasheet                                |
| 74AC253SC Stock                                     | Buy 74AC253SC                                        | Buy AMI Semiconductor / ON Semiconductor 74AC253SC |
| AMI Semiconductor / ON Semiconductor 74AC253SC      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor 74AC253SC      | ON Semiconductor 74AC253SC                           | Aptina / ON Semiconductor 74AC253SC                |
| Catalyst Semiconductor / ON Semiconductor 74AC253SC | PulseCore Semiconductor / ON Semiconductor 74AC253SC | Sanyo Semiconductor / ON Semiconductor 74AC253SC   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
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|  <div><b>74AC251SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER 8BIT 3-STATE 16SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>74AC257MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER QUAD 2IN 3ST 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>74AC253SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER DUAL 4IN 3ST 16SOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>74AC253SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER DUAL 4IN 3ST 16SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>74AC253PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER DUAL 4IN 3ST 16DIP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>74AC251SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER 8INPUT 3ST 16SOIC<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>74AC251SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER 8INPUT 3ST 16SOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>74AC257MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER QUAD 2IN 3ST 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>74AC251SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER 8INPUT 3ST 16SOP<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>74AC257MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MULTIPLEXER QUAD 2CH 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>                     |
|  <div><b>74AC251PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER 8INPUT 3ST 16DIP<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>74AC253SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MULTIPLEXER DUAL 3-ST 16SSOP<br/>In stock: Out stock<br/>RFQ</div>    |