

ON Semiconductor®

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ON Semiconductor®

74AC257SC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AC257SC                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MULTIPLEXER QUAD 2-IN 16-SOIC                                                                             |
| Datasheets:         |  74AC257SC.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4268 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74AC257SC

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74AC257SC                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC MULTIPLEXER QUAD 2-IN 16-SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4268 pcs                                                                                          |
| DATA SHEET                       |  74AC257SC.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 4 x 2:1 16-SOIC                                                                       |
| CURRENT - OUTPUT HIGH, LOW       | 24mA, 24mA                                                                                        |
| CIRCUIT                          | 4 x 2:1                                                                                           |
| BASE PART NUMBER                 | 74AC257                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC257SC      | 74AC257SC Distributor                                | 74AC257SC Supplier                                 |
| 74AC257SC Price                                     | 74AC257SC Pictures                                   | 74AC257SC Image                                    |
| 74AC257SC PDF Datasheet                             | 74AC257SC Download Datasheet                         | 74AC257SC Datasheet                                |
| 74AC257SC Stock                                     | Buy 74AC257SC                                        | Buy AMI Semiconductor / ON Semiconductor 74AC257SC |
| AMI Semiconductor / ON Semiconductor 74AC257SC      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor 74AC257SC      | ON Semiconductor 74AC257SC                           | Aptina / ON Semiconductor 74AC257SC                |
| Catalyst Semiconductor / ON Semiconductor 74AC257SC | PulseCore Semiconductor / ON Semiconductor 74AC257SC | Sanyo Semiconductor / ON Semiconductor 74AC257SC   |

Related Products

|                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                               |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC257PC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MULTIPLEXER QUAD 2-IN 16-DIP</div><div>In stock: 4056 pcs</div><div>RFQ</div></div>                                          | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC257MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: MULTIPLEXER QUAD 2IN 3ST 16TSSOP</div><div>In stock: 6693 pcs</div><div>RFQ</div></div>                                         |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC257SCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: MULTIPLEXER QUAD 2IN 3ST 16SOIC</div><div>In stock: 5567 pcs</div><div>RFQ</div></div>                                         | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC273MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SINGL 8BIT 20TSSOP</div><div>In stock: 4060 pcs</div><div>RFQ</div></div>                                          |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC273MTCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SINGL 8BIT 20TSSOP</div><div>In stock: 7042 pcs</div><div>RFQ</div></div>                                        | <div><div></div><div>74AC253SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: MULTIPLEXER DUAL 4IN 3ST 16SOP</div><div>In stock: 3371 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>74AC257SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: MULTIPLEXER QUAD 2IN 3ST 16SOP</div><div>In stock: 6090 pcs</div><div>RFQ</div></div> | <div><div></div><div>74AC257SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: MULTIPLEXER QUAD 2IN 3ST 16SOP</div><div>In stock: 3711 pcs</div><div>RFQ</div></div>  |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC257MTCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: MULTIPLEXER QUAD 2IN 3ST 16TSSOP</div><div>In stock: 3692 pcs</div><div>RFQ</div></div>                                       | <div><div></div><div>74AC257MTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC MULTIPLEXER QUAD 2CH 16-SOIC</div><div>In stock: 5025 pcs</div><div>RFQ</div></div>                  |
| <div><div></div><div>74AC257TTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC MUX QUAD 2CHAN 3ST 16-TSSOP</div><div>In stock: 155737 pcs</div><div>RFQ</div></div>                 | <div><div></div><div>74AC253SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MULTIPLEXER DUAL 3-ST 16SSOP</div><div>In stock: 5375 pcs</div><div>RFQ</div></div> |