

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



74AC04SC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AC04SC                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER 6CH 6-INP 14SOIC                                                                                 |
| Datasheets:         |  74AC04SC.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 152694 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74AC04SC

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AC04SC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                | 152694 pcs                                                                                       |
| DATA SHEET                        |  74AC04SC.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                          |
| SERIES                            | 74AC                                                                                             |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                     |
| NUMBER OF INPUTS                  | 6                                                                                                |
| NUMBER OF CIRCUITS                | 6                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                    |
| MAX PROPAGATION DELAY @ V, MAX CL | 7ns @ 5V, 50pF                                                                                   |
| LOGIC TYPE                        | Inverter                                                                                         |
| LOGIC LEVEL - LOW                 | 0.9 V ~ 1.65 V                                                                                   |
| LOGIC LEVEL - HIGH                | 2.1 V ~ 3.85 V                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| FEATURES                          | -                                                                                                |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel 14-SOIC                                                                    |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                       |
| BASE PART NUMBER                  | 74AC04                                                                                           |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC04SC      | 74AC04SC Distributor                                | 74AC04SC Supplier                                 |
| 74AC04SC Price                                     | 74AC04SC Pictures                                   | 74AC04SC Image                                    |
| 74AC04SC PDF Datasheet                             | 74AC04SC Download Datasheet                         | 74AC04SC Datasheet                                |
| 74AC04SC Stock                                     | Buy 74AC04SC                                        | Buy AMI Semiconductor / ON Semiconductor 74AC04SC |
| AMI Semiconductor / ON Semiconductor 74AC04SC      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor 74AC04SC      | ON Semiconductor 74AC04SC                           | Aptina / ON Semiconductor 74AC04SC                |
| Catalyst Semiconductor / ON Semiconductor 74AC04SC | PulseCore Semiconductor / ON Semiconductor 74AC04SC | Sanyo Semiconductor / ON Semiconductor 74AC04SC   |

Related Products

|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                     |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC05SC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14SOIC</div><div>In stock: 5027 pcs</div><div>RFQ</div></div>                                                     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC04PC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14DIP</div><div>In stock: 2711 pcs</div><div>RFQ</div></div>                                                      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC05SCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14SOIC</div><div>In stock: 4734 pcs</div><div>RFQ</div></div>                                                    | <div><div><div></div><div>74AC02TTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC GATE NOR 4CH 2-INP 14TSSOP</div><div>In stock: 177169 pcs</div><div>RFQ</div></div></div>              |
| <div><div><div></div><div>74AC04SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14SOP</div><div>In stock: 6083 pcs</div><div>RFQ</div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC04MTCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14TSSOP</div><div>In stock: 245221 pcs</div><div>RFQ</div></div>                                                |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC04SCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14SOIC</div><div>In stock: 500976 pcs</div><div>RFQ</div></div>                                                  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC04</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP DIE</div><div>In stock: 27342 pcs</div><div>RFQ</div></div>                                                         |
| <div><div><div></div><div>74AC04MTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC INVERTER 6CH 6-INP 14SO</div><div>In stock: 648182 pcs</div><div>RFQ</div></div></div>                  | <div><div><div></div><div>74AC04TTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC INVERTER 6CH 6-INP 14TSSOP</div><div>In stock: 557273 pcs</div><div>RFQ</div></div></div>              |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>74AC04MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14TSSOP</div><div>In stock: 191480 pcs</div><div>RFQ</div></div>                                                 | <div><div><div></div><div>74AC04SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14SOP</div><div>In stock: 5891 pcs</div><div>RFQ</div></div></div> |