



STMicroelectronics



74LVQ04MTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVQ04MTR                                                                                                   |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC INVERTER 6CH 6-INP 14SO                                                                                   |
| Datasheets:         |  74LVQ04MTR.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74LVQ04MTR

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVQ04MTR                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                 |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SO                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  74LVQ04MTR.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                              |
| SERIES                            | 74LVQ                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                     |
| OPERATING TEMPERATURE             | -55°C ~ 125°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 | 8.5ns @ 3.3V, 50pF                                                                                 |
| LOGIC TYPE                        | Inverter                                                                                           |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                               |
| LOGIC LEVEL - HIGH                | 2V                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| FEATURES                          | -                                                                                                  |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel 14-SO                                                                        |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                         |
| BASE PART NUMBER                  | 74LVQ04                                                                                            |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics 74LVQ04MTR | 74LVQ04MTR Distributor        | 74LVQ04MTR Supplier               |
| 74LVQ04MTR Price              | 74LVQ04MTR Pictures           | 74LVQ04MTR Image                  |
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| STMicroelectronics 74LVQ04MTR | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics 74LVQ04MTR |                               |                                   |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>74LVQ02SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14SOIC<br/>In stock: 4465 pcs</div><div>RFQ</div></div>    | <div><div><b>74LVQ04SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOP<br/>In stock: 4270 pcs</div><div>RFQ</div></div>  |
| <div><div><b>74LVQ00TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 230356 pcs</div><div>RFQ</div></div>                 | <div><div><b>74LVQ02SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14SOIC<br/>In stock: 5671 pcs</div><div>RFQ</div></div> |
| <div><div><b>74LVQ00SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14SOP<br/>In stock: 4047 pcs</div><div>RFQ</div></div>   | <div><div><b>74LVQ04SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOP<br/>In stock: 5266 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74LVQ04TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 283808 pcs</div><div>RFQ</div></div>                  | <div><div><b>74LVQ02SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14SOP<br/>In stock: 4491 pcs</div><div>RFQ</div></div>  |
| <div><div><b>74LVQ04SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 278212 pcs</div><div>RFQ</div></div> | <div><div><b>74LVQ02SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14SOP<br/>In stock: 5639 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74LVQ04SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 4310 pcs</div><div>RFQ</div></div>    | <div><div><b>74LVQ08MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE AND 4CH 2-INP 14SO<br/>In stock: 278868 pcs</div><div>RFQ</div></div>                   |