

ON Semiconductor®  
ON

AMI Semiconductor / ON

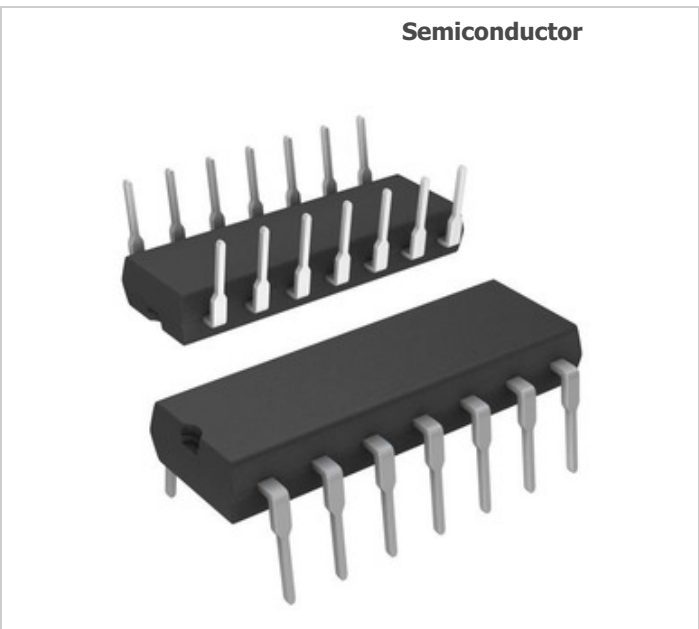


Image may be representation. See specifications for product details.

74AC14PC

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | 74AC14PC                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC INVERTER SCHMITT 6CH 14DIP        |
| Datasheets:         | 74AC14PC.pdf                         |
| RoHs Status         | Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of 74AC14PC

|                                   |                                               |
|-----------------------------------|-----------------------------------------------|
| PART NUMBER                       | 74AC14PC                                      |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor          |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14DIP                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                    |
| DATA SHEET                        | 74AC14PC.pdf                                  |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                     |
| SUPPLIER DEVICE PACKAGE           | 14-PDIP                                       |
| SERIES                            | 74AC                                          |
| PACKAGING                         | Tube                                          |
| PACKAGE / CASE                    | 14-DIP (0.300", 7.62mm)                       |
| OTHER NAMES                       | 74AC14                                        |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                  |
| NUMBER OF INPUTS                  | 6                                             |
| NUMBER OF CIRCUITS                | 6                                             |
| MOUNTING TYPE                     | Through Hole                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                 |
| MAX PROPAGATION DELAY @ V, MAX CL | 10ns @ 5V, 50pF                               |
| LOGIC TYPE                        | Inverter                                      |
| LOGIC LEVEL - LOW                 | 0.5 V ~ 1.1 V                                 |
| LOGIC LEVEL - HIGH                | 2.2 V ~ 3.9 V                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                    |
| FEATURES                          | Schmitt Trigger                               |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Schmitt Trigger 14-PDIP |
| CURRENT - QUIESCENT (MAX)         | 2µA                                           |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                    |
| BASE PART NUMBER                  | 74AC14                                        |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC14PC      | 74AC14PC Distributor                                | 74AC14PC Supplier                                 |
| 74AC14PC Price                                     | 74AC14PC Pictures                                   | 74AC14PC Image                                    |
| 74AC14PC PDF Datasheet                             | 74AC14PC Download Datasheet                         | 74AC14PC Datasheet                                |
| 74AC14PC Stock                                     | Buy 74AC14PC                                        | Buy AMI Semiconductor / ON Semiconductor 74AC14PC |
| AMI Semiconductor / ON Semiconductor 74AC14PC      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor 74AC14PC      | ON Semiconductor 74AC14PC                           | Aptina / ON Semiconductor 74AC14PC                |
| Catalyst Semiconductor / ON Semiconductor 74AC14PC | PulseCore Semiconductor / ON Semiconductor 74AC14PC | Sanyo Semiconductor / ON Semiconductor 74AC14PC   |

Related Products

|                                                                                                                                                                                              |                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AC14CW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE HEX INVERTER<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>74AC139SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DECODER/DEMUX 1-OF-4 16SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74AC14SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>74AC14SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74AC14MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74AC14SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74AC14TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                    | <div></div> <div><b>74AC14MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74AC14MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                       | <div></div> <div><b>74AC14</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP DIE<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>74AC151MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER DGTL 8IN HS 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74AC14SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |