

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



### MC74HC14ANG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74HC14ANG                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER SCHMITT 6CH 14DIP                                                                                |
| Datasheets:         |  MC74HC14ANG.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5818 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of MC74HC14ANG

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74HC14ANG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 5818 pcs                                                                                            |
| DATA SHEET                        |  MC74HC14ANG.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 14-PDIP                                                                                             |
| SERIES                            | 74HC                                                                                                |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 14-DIP (0.300", 7.62mm)                                                                             |
| OTHER NAMES                       | MC74HC14ANGOS                                                                                       |
| OPERATING TEMPERATURE             | -55°C ~ 125°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 | 13ns @ 6V, 50pF                                                                                     |
| LOGIC TYPE                        | Inverter                                                                                            |
| LOGIC LEVEL - LOW                 | 0.3 V ~ 1.2 V                                                                                       |
| LOGIC LEVEL - HIGH                | 1.5 V ~ 4.2 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)         | 1µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                                                                        |
| BASE PART NUMBER                  | 74HC14                                                                                              |

#### Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74HC14ANG      | MC74HC14ANG Distributor                                | MC74HC14ANG Supplier                                 |
| MC74HC14ANG Price                                     | MC74HC14ANG Pictures                                   | MC74HC14ANG Image                                    |
| MC74HC14ANG PDF Datasheet                             | MC74HC14ANG Download Datasheet                         | MC74HC14ANG Datasheet                                |
| MC74HC14ANG Stock                                     | Buy MC74HC14ANG                                        | Buy AMI Semiconductor / ON Semiconductor MC74HC14ANG |
| AMI Semiconductor / ON Semiconductor MC74HC14ANG      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC74HC14ANG      | ON Semiconductor MC74HC14ANG                           | Aptina / ON Semiconductor MC74HC14ANG                |
| Catalyst Semiconductor / ON Semiconductor MC74HC14ANG | PulseCore Semiconductor / ON Semiconductor MC74HC14ANG | Sanyo Semiconductor / ON Semiconductor MC74HC14ANG   |

#### Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>MC74HC14AFG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOEIAJ<br/>In stock: 6766 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MC74HC14AFELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOEIAJ<br/>In stock: 5381 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC74HC14AFEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOEIAJ<br/>In stock: 6600 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74HC14AF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOEIAJ<br/>In stock: 5609 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MC74HC14ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 2906 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74HC153ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECT/MUX DL 4X1 16SOIC<br/>In stock: 248672 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74HC151ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECT/MUX 8x1 16TSSOP<br/>In stock: 994497 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC74HC151ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECT/MUX 8x1 16SOIC<br/>In stock: 209421 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74HC153ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECT/MUX DL 4X1 16SOIC<br/>In stock: 252628 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MC74HC151ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECT/MUX 8x1 16SOIC<br/>In stock: 1008363 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC74HC151ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECT/MUX 8x1 16TSSOP<br/>In stock: 274824 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74HC14ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 948072 pcs<br/><div>RFQ</div></div>  |