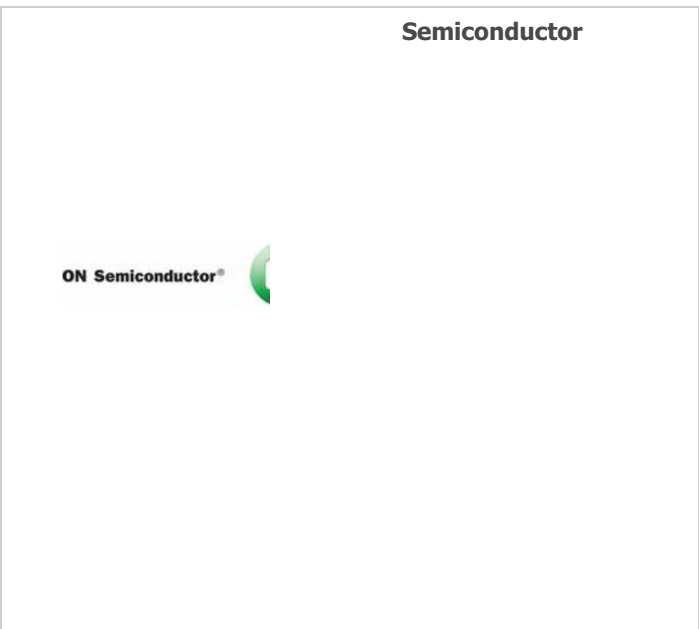


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



### MC74VHC125DG

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74VHC125DG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC BUF NON-INVERT 5.5V 14SOIC                                                                                      |
| Datasheets:         |  <a href="#">MC74VHC125DG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 223933 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

#### Specifications of MC74VHC125DG

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC74VHC125DG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC BUF NON-INVERT 5.5V 14SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 223933 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">MC74VHC125DG.pdf</a> |
| VOLTAGE - SUPPLY                 | 2 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                              |
| SERIES                           | 74VHC                                                                                                                |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                      | 3-State                                                                                                              |
| OTHER NAMES                      | MC74VHC125DG-ND<br>MC74VHC125DGOS                                                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TA)                                                                                                   |
| NUMBER OF ELEMENTS               | 4                                                                                                                    |
| NUMBER OF BITS PER ELEMENT       | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LOGIC TYPE                       | Buffer, Non-Inverting                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT TYPE                       | -                                                                                                                    |
| DETAILED DESCRIPTION             | Buffer, Non-Inverting 4 Element 1 Bit per Element 3-State Output 14-SOIC                                             |
| CURRENT - OUTPUT HIGH, LOW       | 8mA, 8mA                                                                                                             |
| BASE PART NUMBER                 | 74VHC125                                                                                                             |

#### Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74VHC125DG      | MC74VHC125DG Distributor                                | MC74VHC125DG Supplier                                 |
| MC74VHC125DG Price                                     | MC74VHC125DG Pictures                                   | MC74VHC125DG Image                                    |
| MC74VHC125DG PDF Datasheet                             | MC74VHC125DG Download Datasheet                         | MC74VHC125DG Datasheet                                |
| MC74VHC125DG Stock                                     | Buy MC74VHC125DG                                        | Buy AMI Semiconductor / ON Semiconductor MC74VHC125DG |
| AMI Semiconductor / ON Semiconductor MC74VHC125DG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC74VHC125DG      | ON Semiconductor MC74VHC125DG                           | Aptina / ON Semiconductor MC74VHC125DG                |
| Catalyst Semiconductor / ON Semiconductor MC74VHC125DG | PulseCore Semiconductor / ON Semiconductor MC74VHC125DG | Sanyo Semiconductor / ON Semiconductor MC74VHC125DG   |

#### Related Products

|                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div><b>MC74VHC125DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14SOIC<br/>In stock: 193891 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®</div><div><b>MC74VHC04MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: 3019 pcs</div><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®</div><div><b>MC74VHC125D</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC BUS BUFF TRI-ST QUAD 14SOIC<br/>In stock: 5467 pcs</div><div>RFQ</div></div>                         | <div><div>ON Semiconductor®</div><div><b>MC74VHC08DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: 190940 pcs</div><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®</div><div><b>MC74VHC125DTR2</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC BUS BUFF TRI-ST QUAD 14TSSOP<br/>In stock: 4024 pcs</div><div>RFQ</div></div>                     | <div><div>ON Semiconductor®</div><div><b>MC74VHC08MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOEIAJ<br/>In stock: 5984 pcs</div><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®</div><div><b>MC74VHC08DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 853108 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®</div><div><b>MC74VHC125DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14TSSOP<br/>In stock: 632257 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®</div><div><b>MC74VHC08DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 6948 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®</div><div><b>MC74VHC125MG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFF NON-INVERT 5.5V 14SOEIAJ<br/>In stock: 5727 pcs</div><div>RFQ</div></div>    |
| <div><div>ON Semiconductor®</div><div><b>MC74VHC126DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14SOIC<br/>In stock: 457057 pcs</div><div>RFQ</div></div>  | <div><div>ON Semiconductor®</div><div><b>MC74VHC125MELG</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC BUS BUFF TRI-ST QUAD 14SOEIAJ<br/>In stock: 2979 pcs</div><div>RFQ</div></div>                      |