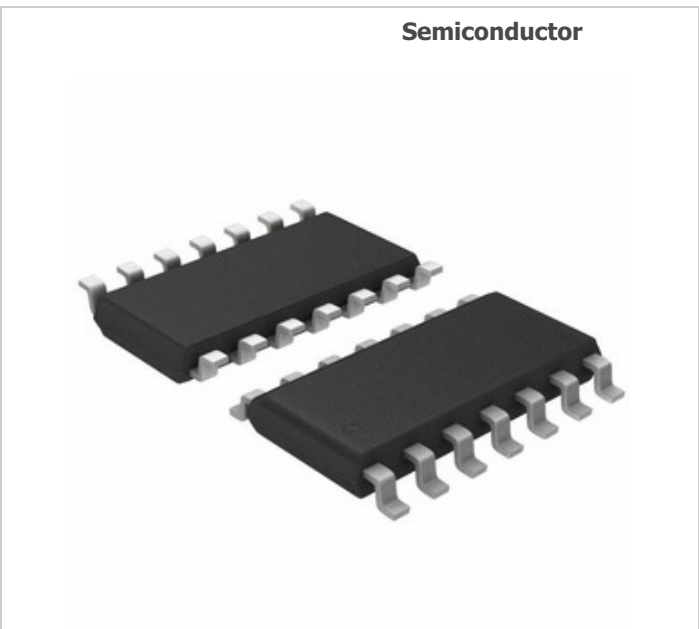


ON Semiconductor® 

AMI Semiconductor / ON



### MC74HC164ADG

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74HC164ADG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC SHIFT REG 8BIT SER/PAR 14SOIC                                                                                   |
| Datasheets:         |  <a href="#">MC74HC164ADG.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

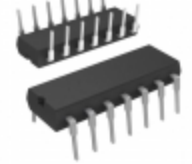
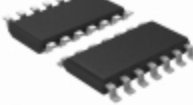
### Specifications of MC74HC164ADG

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC74HC164ADG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC SHIFT REG 8BIT SER/PAR 14SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">MC74HC164ADG.pdf</a> |
| VOLTAGE - SUPPLY                 | 2 V ~ 6 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                              |
| SERIES                           | 74HC                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                      | Push-Pull                                                                                                            |
| OTHER NAMES                      | MC74HC164ADG-ND<br>MC74HC164ADGOS                                                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                        |
| NUMBER OF ELEMENTS               | 1                                                                                                                    |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                             |
| LOGIC TYPE                       | Shift Register                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Serial to Parallel                                                                                                   |
| BASE PART NUMBER                 | 74HC164                                                                                                              |

### Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74HC164ADG      | MC74HC164ADG Distributor                                | MC74HC164ADG Supplier                                 |
| MC74HC164ADG Price                                     | MC74HC164ADG Pictures                                   | MC74HC164ADG Image                                    |
| MC74HC164ADG PDF Datasheet                             | MC74HC164ADG Download Datasheet                         | MC74HC164ADG Datasheet                                |
| MC74HC164ADG Stock                                     | Buy MC74HC164ADG                                        | Buy AMI Semiconductor / ON Semiconductor MC74HC164ADG |
| AMI Semiconductor / ON Semiconductor MC74HC164ADG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC74HC164ADG      | ON Semiconductor MC74HC164ADG                           | Aptina / ON Semiconductor MC74HC164ADG                |
| Catalyst Semiconductor / ON Semiconductor MC74HC164ADG | PulseCore Semiconductor / ON Semiconductor MC74HC164ADG | Sanyo Semiconductor / ON Semiconductor MC74HC164ADG   |

### Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC74HC164ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 14-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC74HC163ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: LOG CMOS COUNTER 4BIT SOIC16<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>MC74HC163AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER 4BIT PRESET 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MC74HC163ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: LOG CMOS COUNTER 4BIT TSSOP 16<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC74HC164AD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC74HC164ANG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REG 8BIT SER/PAR 14-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC74HC165ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MC74HC163ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: LOG CMOS COUNTER 4BIT SOIC16<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC74HC164BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC74HC164ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 14-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC74HC164ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC74HC163ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: LOG CMOS COUNTER 4BIT TSSOP 16<br/>In stock: Out stock<br/><div>RFQ</div></div>   |