

ON Semiconductor®  
ON

AMI Semiconductor / ON



MC74AC244NG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74AC244NG                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC BUFFER NON-INVERT 6V 20DIP                                                                                |
| Datasheets:         |  MC74AC244NG.pdf            |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MC74AC244NG

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC74AC244NG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC BUFFER NON-INVERT 6V 20DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MC74AC244NG.pdf |
| VOLTAGE - SUPPLY                 | 2 V ~ 6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                                             |
| SERIES                           | 74AC                                                                                                |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                             |
| OUTPUT TYPE                      | 3-State                                                                                             |
| OTHER NAMES                      | MC74AC244NGOS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF ELEMENTS               | 2                                                                                                   |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                        |
| 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 2 Element 4 Bit per Element 3-State Output 20-PDIP                            |
| CURRENT - OUTPUT HIGH, LOW       | 24mA, 24mA                                                                                          |
| BASE PART NUMBER                 | 74AC244                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74AC244NG      | MC74AC244NG Distributor                                | MC74AC244NG Supplier                                 |
| MC74AC244NG Price                                     | MC74AC244NG Pictures                                   | MC74AC244NG Image                                    |
| MC74AC244NG PDF Datasheet                             | MC74AC244NG Download Datasheet                         | MC74AC244NG Datasheet                                |
| MC74AC244NG Stock                                     | Buy MC74AC244NG                                        | Buy AMI Semiconductor / ON Semiconductor MC74AC244NG |
| AMI Semiconductor / ON Semiconductor MC74AC244NG      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC74AC244NG      | ON Semiconductor MC74AC244NG                           | Aptina / ON Semiconductor MC74AC244NG                |
| Catalyst Semiconductor / ON Semiconductor MC74AC244NG | PulseCore Semiconductor / ON Semiconductor MC74AC244NG | Sanyo Semiconductor / ON Semiconductor MC74AC244NG   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC74AC245DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 6V 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MC74AC244MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 6V SOEIAJ-20<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MC74AC244DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 6V 20SOIC<br/>In stock: 157 pcs<br/>RFQ</div>     |  <div><b>MC74AC245DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 6V 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MC74AC244DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 6V 20SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MC74AC245DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR NON-INVERT 6V 20SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MC74AC240NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER INVERT 6V 20DIP<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MC74AC245DW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR NON-INVERT 6V 20SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MC74AC245DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 6V 20TSSOP<br/>In stock: 783 pcs<br/>RFQ</div>      |  <div><b>MC74AC245DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 6V 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>MC74AC244DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 6V 20TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MC74AC244DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 6V 20TSSOP<br/>In stock: Out stock<br/>RFQ</div> |