

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor

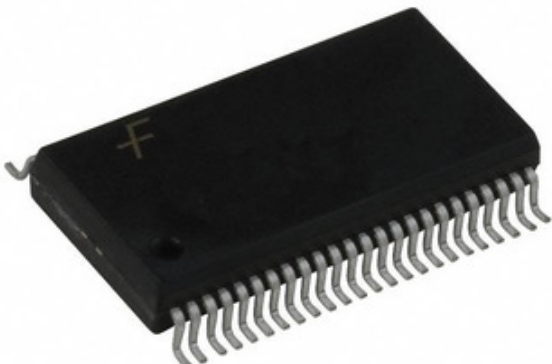
A black, rectangular integrated circuit (IC) package is shown at an angle. It has a gold-colored marking 'F' on its top surface. A row of pins is visible along one edge of the package.

Image may be representation. See specifications for product details.

# 74LVTH162244MEA

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVTH162244MEA                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | IC BUF NON-INVERT 3.6V 48SSOP                                                                                         |
| Datasheets:         |  <a href="#">74LVTH162244MEA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 6944 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

## REQUEST FOR QUOTATION

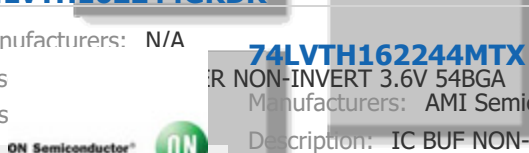
## Specifications of 74LVTH162244MEA

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74LVTH162244MEA                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                      | IC BUF NON-INVERT 3.6V 48SSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 6944 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">74LVTH162244MEA.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-SSOP                                                                                                                 |
| SERIES                           | 74LVTH                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                    |
| PACKAGE / CASE                   | 48-BSSOP (0.295", 7.50mm Width)                                                                                         |
| OUTPUT TYPE                      | 3-State                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF ELEMENTS               | 4                                                                                                                       |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                                                       |
| 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 4 Bit per Element 3-State Output 48-SSOP                                                |
| CURRENT - OUTPUT HIGH, LOW       | 12mA, 12mA                                                                                                              |
| BASE PART NUMBER                 | 74LVTH162244                                                                                                            |

## Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>74LVTH162244MEA      | 74LVTH162244MEA Distributor                                   | 74LVTH162244MEA Supplier                                    |
| 74LVTH162244MEA Price                                        | 74LVTH162244MEA Pictures                                      | 74LVTH162244MEA Image                                       |
| 74LVTH162244MEA PDF Datasheet                                | 74LVTH162244MEA Download Datasheet                            | 74LVTH162244MEA Datasheet                                   |
| 74LVTH162244MEA Stock                                        | Buy 74LVTH162244MEA                                           | Buy AMI Semiconductor / ON Semiconductor<br>74LVTH162244MEA |
| AMI Semiconductor / ON Semiconductor<br>74LVTH162244MEA      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>74LVTH162244MEA      | ON Semiconductor 74LVTH162244MEA                              | Aptina / ON Semiconductor 74LVTH162244MEA                   |
| Catalyst Semiconductor / ON Semiconductor<br>74LVTH162244MEA | PulseCore Semiconductor / ON Semiconductor<br>74LVTH162244MEA | Sanyo Semiconductor / ON Semiconductor<br>74LVTH162244MEA   |

## Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>74LVTH162244GRDR</b></p> <p>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 140506 pcs</p> <p><b>RFQ</b></p>                                  |  <p><b>74LVTH162244MEX</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 5147 pcs</p> <p><b>RFQ</b></p>    |
|  <p><b>74LVTH162244MTX</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 140506 pcs</p> <p><b>RFQ</b></p> |  <p><b>74LVTH162244ZQLR</b></p> <p>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 3.6V 56BGA<br/>In stock: 77971 pcs</p> <p><b>RFQ</b></p>                                |
|  <p><b>74LVTH162240MTX</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER INVERT 3.6V 48TSSOP<br/>In stock: 5287 pcs</p> <p><b>RFQ</b></p>    |  <p><b>74LVTH162244ZRDR</b></p> <p>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 3.6V 54BGA<br/>In stock: 43978 pcs</p> <p><b>RFQ</b></p>                                |
|  <p><b>74LVTH162241DLG4</b></p> <p>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 4130 pcs</p> <p><b>RFQ</b></p>                                    |  <p><b>74LVTH162245DGGRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 74456 pcs</p> <p><b>RFQ</b></p>                               |
|  <p><b>74LVTH162244GX</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 54FBGA<br/>In stock: 5929 pcs</p> <p><b>RFQ</b></p>     |  <p><b>74LVTH162244MTD</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 74456 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>74LVTH162244DLRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 106894 pcs</p> <p><b>RFQ</b></p>                                 |  <p><b>74LVTH162244G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 54FBGA<br/>In stock: 5375 pcs</p> <p><b>RFQ</b></p>      |

**74LVTH162244DLRG4**  
 Manufacturers: N/A  
 Description: IC BUF NON-INVERT 3.6V 48SSOP  
 In stock: 106894 pcs  
**RFQ**

**Discrete Components**  
 Copyright © 2013 Electronic Components  
 Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong