



NXP Semiconductors / Freescale

74ALVT162240DGG:51

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVT162240DGG:51                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC BUFFER INVERT 3.6V 48TSSOP                                                                                |
| Datasheets:         |  74ALVT162240DGG:51.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74ALVT162240DGG:51

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVT162240DGG:51                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                             |
| DESCRIPTION                      | IC BUFFER INVERT 3.6V 48TSSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  74ALVT162240DGG:51.pdf |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V, 3 V ~ 3.6 V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                   |
| SERIES                           | 74ALVT                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                            |
| OUTPUT TYPE                      | 3-State                                                                                                    |
| OTHER NAMES                      | 74ALVT162240DG-T<br>74ALVT162240DG-T-ND<br>935209490518                                                    |
| 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, Inverting                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| INPUT TYPE                       | -                                                                                                          |
| DETAILED DESCRIPTION             | Buffer, Inverting 4 Element 4 Bit per Element 3-State Output 48-TSSOP                                      |
| CURRENT - OUTPUT HIGH, LOW       | 12mA, 12mA                                                                                                 |
| BASE PART NUMBER                 | 74ALVT162240                                                                                               |

Related Tags

|                                                   |                                         |                                                       |
|---------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
| NXP Semiconductors / Freescale 74ALVT162240DGG:51 | 74ALVT162240DGG:51 Distributor          | 74ALVT162240DGG:51 Supplier                           |
| 74ALVT162240DGG:51 Price                          | 74ALVT162240DGG:51 Pictures             | 74ALVT162240DGG:51 Image                              |
| 74ALVT162240DGG:51 PDF Datasheet                  | 74ALVT162240DGG:51 Download Datasheet   | 74ALVT162240DGG:51 Datasheet                          |
| 74ALVT162240DGG:51 Stock                          | Buy 74ALVT162240DGG:51                  | Buy NXP Semiconductors / Freescale 74ALVT162240DGG:51 |
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| NXP Semiconductors / Freescale 74ALVT162240DGG:51 | NXP Semiconductors 74ALVT162240DGG:51   | Freescale 74ALVT162240DGG:51                          |
| Freescale Semiconductor - NXP 74ALVT162240DGG:51  | NXP USA Inc. 74ALVT162240DGG:51         |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74ALVCR162245TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>74ALVT162240DGG,51</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUFFER INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74ALVT162240DGG,11</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>74ALVT162241DGG,11</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74ALVCR162601T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74ALVT162240DL,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUFFER INVERT 3.6V 48SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>74ALVT162241DGG:11</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>74ALVCR162601TX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74ALVT162240DL,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUFFER INVERT 3.6V 48SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>74ALVT162241DGG:51</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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