



74AVC1T45FW5-7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AVC1T45FW5-7                                                                                               |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC TRNSLTR BIDIR X1DFN1010-6                                                                                 |
| Datasheets:         | <a href="#">PDF 74AVC1T45FW5-7.pdf</a>                                                                       |
| 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.

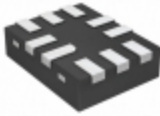
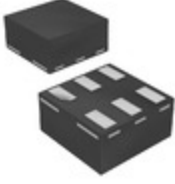
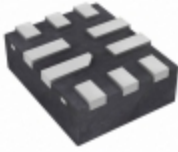
Specifications of 74AVC1T45FW5-7

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | 74AVC1T45FW5-7                                                          |
| MANUFACTURER                     | Diodes Incorporated                                                     |
| DESCRIPTION                      | IC TRNSLTR BIDIR X1DFN1010-6                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DATA SHEET                       | <a href="#">PDF 74AVC1T45FW5-7.pdf</a>                                  |
| VOLTAGE - VCCB                   | 1.2V ~ 3.6V                                                             |
| VOLTAGE - VCCA                   | 1.2V ~ 3.6V                                                             |
| TRANSLATOR TYPE                  | Voltage Level                                                           |
| SUPPLIER DEVICE PACKAGE          | X1-DFN1010-6                                                            |
| SERIES                           | 74AVC                                                                   |
| PACKAGING                        | Cut Tape (CT)                                                           |
| PACKAGE / CASE                   | 6-XFDN                                                                  |
| OUTPUT TYPE                      | Tri-State                                                               |
| OUTPUT SIGNAL                    | -                                                                       |
| OTHER NAMES                      | 74AVC1T45FW5-7DICT                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                       |
| NUMBER OF CIRCUITS               | 1                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| INPUT SIGNAL                     | -                                                                       |
| FEATURES                         | -                                                                       |
| DETAILED DESCRIPTION             | Voltage Level Translator Bidirectional 1 Circuit 1 Channel X1-DFN1010-6 |
| DATA RATE                        | -                                                                       |
| CHANNELS PER CIRCUIT             | 1                                                                       |
| CHANNEL TYPE                     | Bidirectional                                                           |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated 74AVC1T45FW5-7                        | 74AVC1T45FW5-7 Distributor        | 74AVC1T45FW5-7 Supplier                |
| 74AVC1T45FW5-7 Price                                      | 74AVC1T45FW5-7 Pictures           | 74AVC1T45FW5-7 Image                   |
| 74AVC1T45FW5-7 PDF Datasheet                              | 74AVC1T45FW5-7 Download Datasheet | 74AVC1T45FW5-7 Datasheet               |
| 74AVC1T45FW5-7 Stock                                      | Buy 74AVC1T45FW5-7                | Buy Diodes Incorporated 74AVC1T45FW5-7 |
| Diodes Incorporated 74AVC1T45FW5-7                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated 74AVC1T45FW5-7                        | Diodes Inc 74AVC1T45FW5-7         | Pericom Semiconductor 74AVC1T45FW5-7   |
| Zetex Semiconductors (Diodes Incorporated) 74AVC1T45FW5-7 |                                   |                                        |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74AVC1T1004DPJ</b><br/>Manufacturers: Nexperia<br/>Description: 74AVC1T1004DP/SOT552/TSSOP10<br/>In stock: 415687 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>74AVC1T45FW3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIR X2DFN0910-6<br/>In stock: 5018 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>74AVC1T1022GUX</b><br/>Manufacturers: Nexperia<br/>Description: IC CLOCK FANOUT/BUFFER 10XQFN<br/>In stock: 416524 pcs<br/><a href="#">RFQ</a></div>           |  <div><b>74AVC1T45GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 361258 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>74AVC1T45GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 373293 pcs<br/><a href="#">RFQ</a></div>         |  <div><b>74AVC1T1022DPJ</b><br/>Manufacturers: Nexperia<br/>Description: IC CLOCK FANOUT/BUFFER 10TSSOP<br/>In stock: 254409 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>74AVC1T45DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIRECTIONAL SOT363<br/>In stock: 5748 pcs<br/><a href="#">RFQ</a></div> |  <div><b>74AVC1T45GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 403704 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>74AVC1T1004GU33Z</b><br/>Manufacturers: Nexperia<br/>Description: 74AVC1T1004GU33/SOT1430/X2QFN1<br/>In stock: 278184 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>74AVC1T45FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIR X2DFN1410-6<br/>In stock: 5578 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>74AVC1T45FX4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIR X2DFN1409-6<br/>In stock: 4797 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>74AVC1T45GM-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP<br/>In stock: 294618 pcs<br/><a href="#">RFQ</a></div>    |