



Nexperia



Image may be representation. See specifications for product details.

74LVT16374AEVE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVT16374AEVE                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE DUAL 8BIT 56VFBGA                                                                               |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4878 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

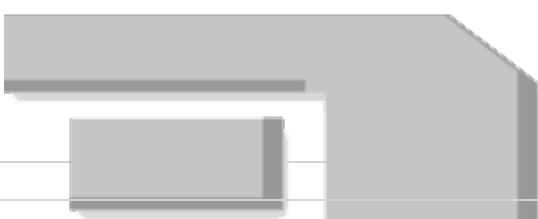
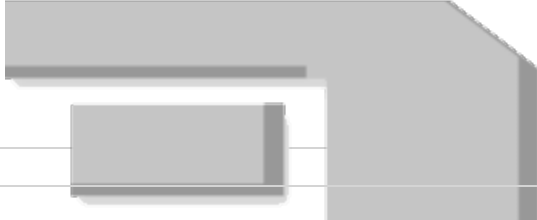
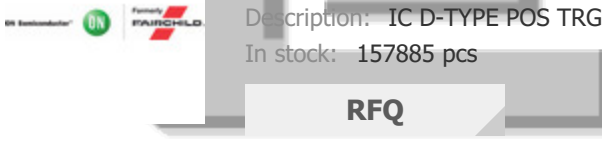
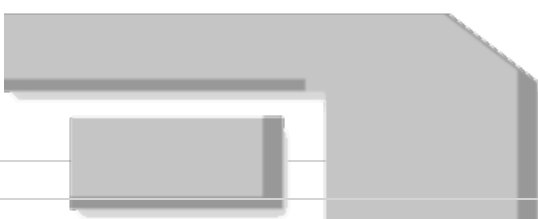
Specifications of 74LVT16374AEVE

|                                   |                                |
|-----------------------------------|--------------------------------|
| PART NUMBER                       | 74LVT16374AEVE                 |
| MANUFACTURER                      | Nexperia                       |
| DESCRIPTION                       | IC FF D-TYPE DUAL 8BIT 56VFBGA |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE                | 4878 pcs                       |
| DATA SHEET                        |                                |
| VOLTAGE - SUPPLY                  | 2.7 V ~ 3.6 V                  |
| TYPE                              | D-Type                         |
| TRIGGER TYPE                      | Positive Edge                  |
| SERIES                            | 74LVT                          |
| PACKAGING                         | Tray                           |
| PACKAGE / CASE                    | 56-VFBGA                       |
| OUTPUT TYPE                       | Tri-State                      |
| OTHER NAMES                       | 935271933551                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)              |
| NUMBER OF ELEMENTS                | 2                              |
| NUMBER OF BITS PER ELEMENT        | 8                              |
| MOUNTING TYPE                     | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                     |
| MAX PROPAGATION DELAY @ V, MAX CL | 5ns @ 3.3V, 50pF               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant     |
| INPUT CAPACITANCE                 | 3pF                            |
| FUNCTION                          | Standard                       |
| CURRENT - QUIESCENT (IQ)          | 4µA                            |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 64mA                     |
| CLOCK FREQUENCY                   | 150MHz                         |
| BASE PART NUMBER                  | 74LVT16374                     |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74LVT16374AEVE      | 74LVT16374AEVE Distributor        | 74LVT16374AEVE Supplier     |
| 74LVT16374AEVE Price         | 74LVT16374AEVE Pictures           | 74LVT16374AEVE Image        |
| 74LVT16374AEVE PDF Datasheet | 74LVT16374AEVE Download Datasheet | 74LVT16374AEVE Datasheet    |
| 74LVT16374AEVE Stock         | Buy 74LVT16374AEVE                | Buy Nexperia 74LVT16374AEVE |
| Nexperia 74LVT16374AEVE      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74LVT16374AEVE      | Nexperia USA Inc. 74LVT16374AEVE  |                             |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>74LVT16374AEV/G,55</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 5318 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>74LVT16374AEV/G,55</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 4390 pcs</div> <div>RFQ</div>                         |
| <div></div> <div><b>74LVT16374AEV/G,51</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 4517 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>74LVT16374AEV,151</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 6332 pcs</div> <div>RFQ</div>                              |
| <div></div> <div><b>74LVT16374AEV,157</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 4885 pcs</div> <div>RFQ</div>                              | <div></div> <div><b>74LVT16374MEA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 5267 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>74LVT16374MTDX</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC D-TYPE POS TRG DUAL 48TSSOP<br/>In stock: 157885 pcs</div> <div>RFQ</div>        | <div></div> <div><b>74LVT16374MTD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 68672 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LVT16374AEVK</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 6374 pcs</div> <div>RFQ</div>                            | <div></div> <div><b>74LVT16374AEV,118</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 6614 pcs</div> <div>RFQ</div>                              |
| <div></div> <div><b>74LVT16374MEAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 6884 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVT16374AEVY</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA<br/>In stock: 2845 pcs</div> <div>RFQ</div>                             |