

PI74ALVCH16721A



Part Number: [PI74ALVCH16721A](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC FF D-TYPE SNGL 20BIT 56TSSOP

Data sheet:  [PI74ALVCH16721](#)

RoHs Status: Contains lead / RoHS non-compliant

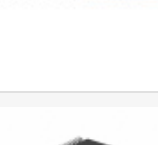
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy PI74ALVCH16721A with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                   |                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PI74ALVCH16721A                           | Manufacturer                      | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC FF D-TYPE SNGL 20BIT 56TSSOP           | Lead Free Status / RoHS Status    | Contains lead / RoHS non-compliant  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3984 pcs                                  | Data sheet                        | <a href="#">PI74ALVCH16721</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                  | 2.3 V ~ 3.6 V                       |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | D-Type                                    | Trigger Type                      | Positive Edge                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74ALVCH                                   | Packaging                         | Tube                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 56-TFSOP (0.240", 6.10mm Width)           | Output Type                       | Tri-State, Non-Inverted             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 85°C (TA)                         | Number of Elements                | 1                                   |
| Number of Bits per Element                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20                                        | Mounting Type                     | Surface Mount                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 (Unlimited)                             | Max Propagation Delay @ V, Max CL | 4.3ns @ 3.3V, 50pF                  |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                     | Contains lead / RoHS non-compliant        | Input Capacitance                 | 3pF                                 |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Standard                                  | Current - Quiescent (Iq)          | 40µA                                |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                                         | 24mA, 24mA                                | Clock Frequency                   | 150MHz                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 74ALVCH16721                              |                                   |                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 3984 pieces of Diodes Incorporated PI74ALVCH16721A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                   |                                     |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                    |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">PI74ALVTC16373A</a><br>Description: IC 16-BIT TRANSP LATCH 48-TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16244A</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH162244AE</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH162244VE</a><br>Description: IC BUF NON-INVERT 3.6V 48SSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16646A</a><br>Description: IC TXRX NON-INVERT 3.6V 56TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16501A</a><br>Description: IC UNIV BUS TXRX 18BIT 56TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH162601A</a><br>Description: IC UNIV BUS TXRX 18BIT 56TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16823A</a><br>Description: IC FF D-TYPE DUAL 9BIT 56TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16245A</a><br>Description: IC TXRX NON-INVERT 3.6V 48TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16244K</a><br>Description: IC BUF NON-INVERT 3.6V 48TVSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16240A</a><br>Description: IC BUFFER INVERT 3.6V 48TSSOP       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCHR162245AEX</a><br>Description: IC TXRX NON-INVERT 3.6V 48TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16244A</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16245VE</a><br>Description: IC TXRX NON-INVERT 3.6V 48SSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16245A</a><br>Description: IC TXRX NON-INVERT 3.6V 48TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCHR162245AE</a><br>Description: IC TXRX NON-INVERT 3.6V 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16260A</a><br>Description: IC 12/14-BIT MUX/LATCH 56-TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16241A</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVCH16652A</a><br>Description: IC TXRX NON-INVERT 3.6V 56TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI74ALVTC16245AE</a><br>Description: IC TXRX NON-INVERT 3.6V 48TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for PI74ALVCH16721A |                             |                                       |                                                               |
|--------------------------------------|-----------------------------|---------------------------------------|---------------------------------------------------------------|
| Diodes Incorporated PI74ALVCH16721A  | PI74ALVCH16721A distributor | PI74ALVCH16721A supplier              | PI74ALVCH16721A price                                         |
| PI74ALVCH16721A download datasheet   | PI74ALVCH16721A datasheet   | PI74ALVCH16721A stock                 | buy PI74ALVCH16721A                                           |
| Diodes Incorporated PI74ALVCH16721A  | Diodes Inc PI74ALVCH16721A  | Pericom Semiconductor PI74ALVCH16721A | Zetex Semiconductors (Diodes Incorporated)<br>PI74ALVCH16721A |