



IDT (Integrated Device Technology)

Technology)



9DBV0441AKLFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 9DBV0441AKLFT                                                                                                |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK BUFFER                                                                                              |
| Datasheets:         |  9DBV0441AKLFT.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 62534 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

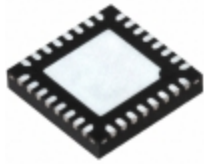
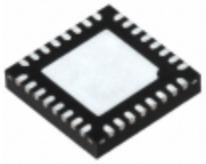
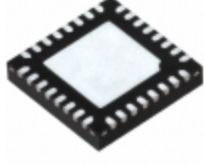
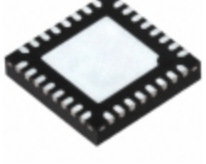
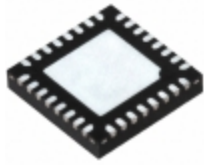
Specifications of 9DBV0441AKLFT

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 9DBV0441AKLFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                    |
| DESCRIPTION                      | IC CLOCK BUFFER                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 62534 pcs                                                                                             |
| DATA SHEET                       |  9DBV0441AKLFT.pdf |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFPN (5x5)                                                                                       |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                  |
| PLL                              | Yes                                                                                                   |
| OUTPUT                           | HCSL                                                                                                  |
| OTHER NAMES                      | ICS9DBV0441AKLFT<br>ICS9DBV0441AKLFT-ND                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MAIN PURPOSE                     | Ethernet, PCI Express (PCIe)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT                            | HCSL                                                                                                  |
| FREQUENCY - MAX                  | 137.5MHz                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| BASE PART NUMBER                 | ICS9DBV0441                                                                                           |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) 9DBV0441AKLFT    | 9DBV0441AKLFT Distributor                        | 9DBV0441AKLFT Supplier                               |
| 9DBV0441AKLFT Price                                 | 9DBV0441AKLFT Pictures                           | 9DBV0441AKLFT Image                                  |
| 9DBV0441AKLFT PDF Datasheet                         | 9DBV0441AKLFT Download Datasheet                 | 9DBV0441AKLFT Datasheet                              |
| 9DBV0441AKLFT Stock                                 | Buy 9DBV0441AKLFT                                | Buy IDT (Integrated Device Technology) 9DBV0441AKLFT |
| IDT (Integrated Device Technology) 9DBV0441AKLFT    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) 9DBV0441AKLFT    | IDT 9DBV0441AKLFT                                | IDT (Integrated Device Technology) 9DBV0441AKLFT     |
| IDT, Integrated Device Technology Inc 9DBV0441AKLFT | Integrated Device Technology (IDT) 9DBV0441AKLFT |                                                      |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>9DBV0441AKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER 32MLF<br/>In stock: 31049 pcs<br/>RFQ</div>             | <div></div> <div><b>9DBV0431AKLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER<br/>In stock: 67999 pcs<br/>RFQ</div>                 |
| <div></div> <div><b>9DBV0441AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER<br/>In stock: 24107 pcs<br/>RFQ</div>                  | <div></div> <div><b>9DBV0831AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER<br/>In stock: 21325 pcs<br/>RFQ</div>                 |
| <div></div> <div><b>9DBV0641AKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1.8V PCIE 40VFQFPN<br/>In stock: 27713 pcs<br/>RFQ</div>  | <div></div> <div><b>9DBV0631BKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1.8V ZDB 40VFQFPN<br/>In stock: 20486 pcs<br/>RFQ</div> |
| <div></div> <div><b>9DBV0641AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1.8V PCIE 40VFQFPN<br/>In stock: 23112 pcs<br/>RFQ</div> | <div></div> <div><b>9DBV0441AKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER<br/>In stock: 56726 pcs<br/>RFQ</div>                |
| <div></div> <div><b>9DBV0831AKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER<br/>In stock: 51532 pcs<br/>RFQ</div>                 | <div></div> <div><b>9DBV0631BKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1.8V ZDB 40VFQFPN<br/>In stock: 26691 pcs<br/>RFQ</div>  |
| <div></div> <div><b>9DBV0431AKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER 32MLF<br/>In stock: 29067 pcs<br/>RFQ</div>             | <div></div> <div><b>9DBV0431AKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER<br/>In stock: 51613 pcs<br/>RFQ</div>                |