



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

9DBU0231AKLF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 9DBU0231AKLF                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC BUFFER 2OUTPUT 1.5V 24VFQFPN                                                                              |
| Datasheets:         |  9DBU0231AKLF.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29678 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

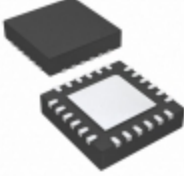
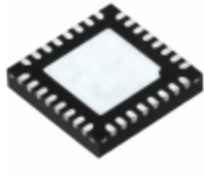
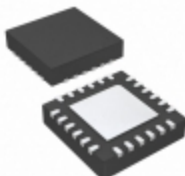
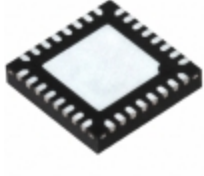
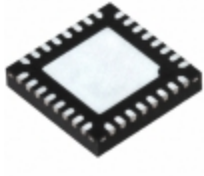
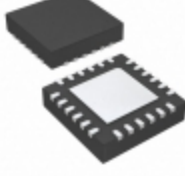
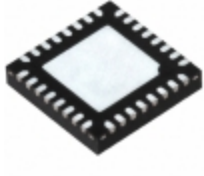
Specifications of 9DBU0231AKLF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 9DBU0231AKLF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC BUFFER 2OUTPUT 1.5V 24VFQFPN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 29678 pcs                                                                                            |
| DATA SHEET                       |  9DBU0231AKLF.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                         |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                 |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | LP-HCSL                                                                                              |
| OTHER NAMES                      | 800-2786<br>800-2786-5<br>800-2786-5-ND                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MAIN PURPOSE                     | PCI Express (PCIe)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | HCSL                                                                                                 |
| FREQUENCY - MAX                  | 167MHz                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 9DBU0231AKLF    | 9DBU0231AKLF Distributor                        | 9DBU0231AKLF Supplier                               |
| 9DBU0231AKLF Price                                 | 9DBU0231AKLF Pictures                           | 9DBU0231AKLF Image                                  |
| 9DBU0231AKLF PDF Datasheet                         | 9DBU0231AKLF Download Datasheet                 | 9DBU0231AKLF Datasheet                              |
| 9DBU0231AKLF Stock                                 | Buy 9DBU0231AKLF                                | Buy IDT (Integrated Device Technology) 9DBU0231AKLF |
| IDT (Integrated Device Technology) 9DBU0231AKLF    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 9DBU0231AKLF    | IDT 9DBU0231AKLF                                | IDT (Integrated Device Technology) 9DBU0231AKLF     |
| IDT, Integrated Device Technology Inc 9DBU0231AKLF | Integrated Device Technology (IDT) 9DBU0231AKLF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>9DBL411BKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FAN/BUFF DIFF 20-VFQFPN<br/>In stock: 27635 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>9DBU0241AKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 2OUTPUT 1.5V 24MLF<br/>In stock: 47495 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>9DBU0441AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 4OUTPUT 1.5V 32MLF<br/>In stock: 43448 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>9DBL411BGLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FAN/BUFFER DIFF 20TSSOP<br/>In stock: 56969 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>9DBL411BKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FAN/BUFFER DIFF 20-VFQFPN<br/>In stock: 59461 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>9DBL411BKLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FAN/BUFFER DIFF 20VFQFPN<br/>In stock: 73217 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>9DBU0241AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 2OUTPUT 1.5V 24MLF<br/>In stock: 42440 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>9DBU0441AKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 4OUTPUT 1.5V 32MLF<br/>In stock: 41147 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>9DBL411BKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FAN/BUFF DIFF 20VQFN<br/>In stock: 32185 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>9DBU0431AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 4OUTPUT 1.5V 32MLF<br/>In stock: 41719 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>9DBU0231AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 2OUTPUT 1.5V 24VFQFPN<br/>In stock: 26607 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>9DBU0431AKLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER 4OUTPUT 1.5V 32MLF<br/>In stock: 45655 pcs<br/><div>RFQ</div></div>  |