



IDT (Integrated Device Technology)

Technology)



8SLVP2108ANLGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8SLVP2108ANLGI8                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFFER 1:8 2GHZ 40QFN                                                                                 |
| Datasheets:         |  8SLVP2108ANLGI8.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19071 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

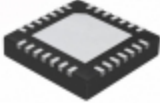
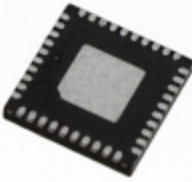
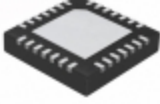
Specifications of 8SLVP2108ANLGI8

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8SLVP2108ANLGI8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC CLK BUFFER 1:8 2GHZ 40QFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 19071 pcs                                                                                               |
| DATA SHEET                       |  8SLVP2108ANLGI8.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                       |
| TYPE                             | Fanout Buffer (Distribution)                                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                                                           |
| SERIES                           | -                                                                                                       |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                                    |
| OUTPUT                           | LVPECL                                                                                                  |
| OTHER NAMES                      | IDT8SLVP2108ANLGI8<br>IDT8SLVP2108ANLGI8-ND                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF CIRCUITS               | 2                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT                            | CML, LVCMOS, LVDS, LVPECL                                                                               |
| FREQUENCY - MAX                  | 2GHz                                                                                                    |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                 |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:8 2GHz 48-VFQFN Exposed Pad                                     |
| BASE PART NUMBER                 | IDT8SLVP2108                                                                                            |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) 8SLVP2108ANLGI8    | 8SLVP2108ANLGI8 Distributor                        | 8SLVP2108ANLGI8 Supplier                               |
| 8SLVP2108ANLGI8 Price                                 | 8SLVP2108ANLGI8 Pictures                           | 8SLVP2108ANLGI8 Image                                  |
| 8SLVP2108ANLGI8 PDF Datasheet                         | 8SLVP2108ANLGI8 Download Datasheet                 | 8SLVP2108ANLGI8 Datasheet                              |
| 8SLVP2108ANLGI8 Stock                                 | Buy 8SLVP2108ANLGI8                                | Buy IDT (Integrated Device Technology) 8SLVP2108ANLGI8 |
| IDT (Integrated Device Technology) 8SLVP2108ANLGI8    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) 8SLVP2108ANLGI8    | IDT 8SLVP2108ANLGI8                                | IDT (Integrated Device Technology) 8SLVP2108ANLGI8     |
| IDT, Integrated Device Technology Inc 8SLVP2108ANLGI8 | Integrated Device Technology (IDT) 8SLVP2108ANLGI8 |                                                        |

Related Products

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| <div></div> <div>8SLVP2106ANLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:6 2GHZ 40QFN<br/>In stock: 15745 pcs</div> <div>RFQ</div>  | <div></div> <div>8SLVP1208ANBGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:8 2GHZ 28VQFN<br/>In stock: 22853 pcs</div> <div>RFQ</div>     |
| <div></div> <div>8SLVP2108ANLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:8 2GHZ 40QFN<br/>In stock: 12023 pcs</div> <div>RFQ</div>   | <div></div> <div>8SLVP1212ANLGI/W</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER LVPECL 40VFQFPN<br/>In stock: 10196 pcs</div> <div>RFQ</div>    |
| <div></div> <div>8SLVS1118NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: FANOUT BUFFER<br/>In stock: 4244 pcs</div> <div>RFQ</div>                    | <div></div> <div>8SLVP2104ANBGI/W</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER DL 1:4 LVPECL 28VFQFPN<br/>In stock: 30367 pcs</div> <div>RFQ</div> |
| <div></div> <div>8SLVP2102ANLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 2GHZ 40QFN<br/>In stock: 26562 pcs</div> <div>RFQ</div>  | <div></div> <div>8SLVP2102ANLGI/W</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 2GHZ 16QFN<br/>In stock: 25021 pcs</div> <div>RFQ</div>     |
| <div></div> <div>8SLVP2108ANLGI/W</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:8 2GHZ 40QFN<br/>In stock: 19871 pcs</div> <div>RFQ</div> | <div></div> <div>8SLVP2106ANLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:6 2GHZ 40QFN<br/>In stock: 13536 pcs</div> <div>RFQ</div>       |
| <div></div> <div>8SLVP2106ANLGI/W</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:6 2GHZ 40QFN<br/>In stock: 16282 pcs</div> <div>RFQ</div> | <div></div> <div>8SLVP2102ANLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 2GHZ 16QFN<br/>In stock: 18836 pcs</div> <div>RFQ</div>       |