





IDT (Integrated Device Technology)

Technology)




5T9304EJGI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5T9304EJGI                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK BUFFER MUX 2:4 24-TSSOP                                                                             |
| Datasheets:         |  5T9304EJGI.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.





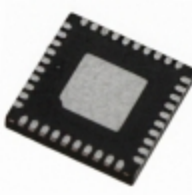
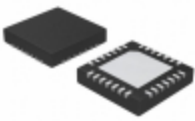

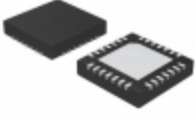




Specifications of 5T9304EJGI

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5T9304EJGI                                                                                                |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                        |
| DESCRIPTION                      | IC CLOCK BUFFER MUX 2:4 24-TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  5T9304EJGI.pdf        |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                             |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                                  |
| SERIES                           | TeraBuffer™                                                                                               |
| RATIO - INPUT:OUTPUT             | 2:4                                                                                                       |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                               |
| OUTPUT                           | LVDS                                                                                                      |
| OTHER NAMES                      | IDT5T9304EJGI<br>IDT5T9304EJGI-ND                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF CIRCUITS               | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INPUT                            | CML, eHSTL, HSTL, LVDS, LVEPECL, LVPECL, LVTTTL                                                           |
| FREQUENCY - MAX                  | 450MHz                                                                                                    |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                   |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:4 450MHz 24-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| BASE PART NUMBER                 | IDT5T9304                                                                                                 |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 5T9304EJGI    | 5T9304EJGI Distributor                        | 5T9304EJGI Supplier                               |
| 5T9304EJGI Price                                 | 5T9304EJGI Pictures                           | 5T9304EJGI Image                                  |
| 5T9304EJGI PDF Datasheet                         | 5T9304EJGI Download Datasheet                 | 5T9304EJGI Datasheet                              |
| 5T9304EJGI Stock                                 | Buy 5T9304EJGI                                | Buy IDT (Integrated Device Technology) 5T9304EJGI |
| IDT (Integrated Device Technology) 5T9304EJGI    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 5T9304EJGI    | IDT 5T9304EJGI                                | IDT (Integrated Device Technology) 5T9304EJGI     |
| IDT, Integrated Device Technology Inc 5T9304EJGI | Integrated Device Technology (IDT) 5T9304EJGI |                                                   |

Related Products

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|  <div><b>5T9304PGG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:4 450MHZ 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>5T907PAGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 1:10 250MHZ 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>5T9304EJGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER MUX 2:4 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>5T915PAGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 250MHZ 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>5T9310NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 1GHZ 40VFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>5T9306NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:6 1GHZ 28VFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>5T9302EJGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER MUX 2:2 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>5T9306NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:6 1GHZ 28VFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>5T9304PGG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER MUX 2:4 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>5T915PAGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 250MHZ 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>5T907PAGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 1:10 250MHZ 48TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>5T9302EJGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER MUX 2:2 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |