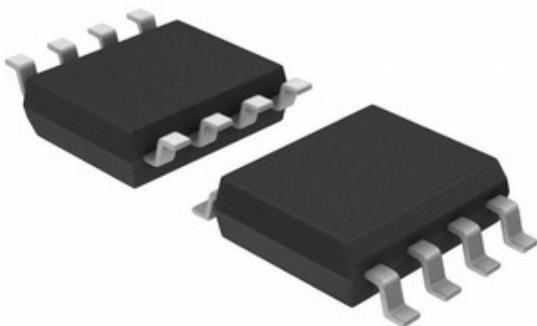




IDT (Integrated Device Technology)

Technology)



85311AMIT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 85311AMIT                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER 1:2 1GHZ 8SOIC                                                                                         |
| Datasheets:         |  85311AMIT.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

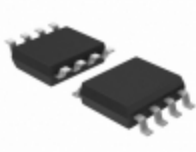
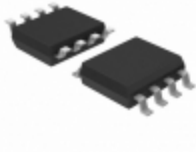
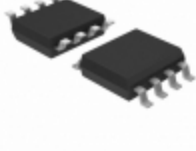
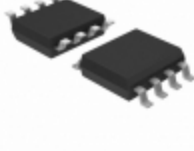
Specifications of 85311AMIT

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 85311AMIT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC CLK BUFFER 1:2 1GHZ 8SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| DATA SHEET                       |  85311AMIT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                 |
| TYPE                             | Fanout Buffer (Distribution)                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT                           | ECL, LVPECL                                                                                       |
| OTHER NAMES                      | ICS85311AMIT<br>ICS85311AMIT-ND                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| INPUT                            | HCSL, LVDS, LVHSTL, LVPECL, SSTL                                                                  |
| FREQUENCY - MAX                  | 1GHz                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                           |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:2 1GHz 8-SOIC (0.154", 3.90mm Width)                      |
| BASE PART NUMBER                 | ICS85311                                                                                          |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 85311AMIT    | 85311AMIT Distributor                        | 85311AMIT Supplier                               |
| 85311AMIT Price                                 | 85311AMIT Pictures                           | 85311AMIT Image                                  |
| 85311AMIT PDF Datasheet                         | 85311AMIT Download Datasheet                 | 85311AMIT Datasheet                              |
| 85311AMIT Stock                                 | Buy 85311AMIT                                | Buy IDT (Integrated Device Technology) 85311AMIT |
| IDT (Integrated Device Technology) 85311AMIT    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 85311AMIT    | IDT 85311AMIT                                | IDT (Integrated Device Technology) 85311AMIT     |
| IDT, Integrated Device Technology Inc 85311AMIT | Integrated Device Technology (IDT) 85311AMIT |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>85311AMILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>85312D</b><br/>Manufacturers: Apex Tool Group<br/>Description: WR RAT X-BEAM REV COMB 12MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                                   |
| <div></div> <div><b>85311AMLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>85310D</b><br/>Manufacturers: Apex Tool Group<br/>Description: WR RAT X-BEAM REV COMB 10MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                                   |
| <div></div> <div><b>85314AGI-11LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:5 700MHZ 20TSSOP<br/>In stock: 814 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>85311</b><br/>Manufacturers: Apex Tool Group<br/>Description: 11MM X-BEAM REV COMB RATCH WR<br/>In stock: Out stock<br/><div>RFQ</div></div>                                  |
| <div></div> <div><b>85314</b><br/>Manufacturers: Apex Tool Group<br/>Description: WR RAT X-BEAM REV COMB 14MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                               | <div></div> <div><b>85311AMILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>85311AMI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>85311AMLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: 482 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>85313</b><br/>Manufacturers: Apex Tool Group<br/>Description: WR RAT X-BEAM REV COMB 13MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                               | <div></div> <div><b>85311-12</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: COUNTER 5 CHAR 5-110V PANEL MT<br/>In stock: Out stock<br/><div>RFQ</div></div> |