



IDT (Integrated Device Technology)

Technology)



82V2044BBG

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 82V2044BBG                                                                                                                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                       |
| Product description | IC LIU T1/E1 QUAD SHORT 160-BGA                                                                                                                                                                          |
| Datasheets:         |  1.82V2044BBG.pdf<br> 2.82V2044BBG.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                             |
| Stock Condition     | 6203 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 82V2044BBG

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 82V2044BBG                                                                                                                                                                                                   |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                           |
| DESCRIPTION                      | IC LIU T1/E1 QUAD SHORT 160-BGA                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 6203 pcs                                                                                                                                                                                                     |
| DATA SHEET                       |  1.82V2044BBG.pdf<br> 2.82V2044BBG.pdf |
| VOLTAGE - SUPPLY                 | 3.13 V ~ 3.47 V                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 160-PBGA (15x15)                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                            |
| PACKAGING                        | Tray                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 160-BGA                                                                                                                                                                                                      |
| OTHER NAMES                      | IDT82V2044BBG<br>IDT82V2044BBG-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| INTERFACE                        | LIU                                                                                                                                                                                                          |
| INCLUDES                         | -                                                                                                                                                                                                            |
| FUNCTION                         | Transceiver                                                                                                                                                                                                  |
| DETAILED DESCRIPTION             | Telecom IC Transceiver 160-PBGA (15x15)                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 55mA                                                                                                                                                                                                         |
| BASE PART NUMBER                 | IDT82V2044                                                                                                                                                                                                   |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 82V2044BBG    | 82V2044BBG Distributor                        | 82V2044BBG Supplier                               |
| 82V2044BBG Price                                 | 82V2044BBG Pictures                           | 82V2044BBG Image                                  |
| 82V2044BBG PDF Datasheet                         | 82V2044BBG Download Datasheet                 | 82V2044BBG Datasheet                              |
| 82V2044BBG Stock                                 | Buy 82V2044BBG                                | Buy IDT (Integrated Device Technology) 82V2044BBG |
| IDT (Integrated Device Technology) 82V2044BBG    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 82V2044BBG    | IDT 82V2044BBG                                | IDT (Integrated Device Technology) 82V2044BBG     |
| IDT, Integrated Device Technology Inc 82V2044BBG | Integrated Device Technology (IDT) 82V2044BBG |                                                   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
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| <div></div> <div>82V2044DA</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 144-TQFP<br/>In stock: 3809 pcs</div> <div>RFQ</div>   | <div></div> <div>82V2044EPF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 128-TQFP<br/>In stock: 2677 pcs</div> <div>RFQ</div>   |
| <div></div> <div>82V2044DAG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 144-TQFP<br/>In stock: 4712 pcs</div> <div>RFQ</div>  | <div></div> <div>82V2042EPFG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/J1/E1 2CH SHORT 80TQFP<br/>In stock: 7154 pcs</div> <div>RFQ</div> |
| <div></div> <div>82V2042EPF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/J1/E1 2CH SHORT 80TQFP<br/>In stock: 4376 pcs</div> <div>RFQ</div>  | <div></div> <div>82V2044EPFG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LINE INTERFC UNIT 4CH 128TQFP<br/>In stock: 4801 pcs</div> <div>RFQ</div> |
| <div></div> <div>82V2042EPFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/J1/E1 2CH SHORT 80TQFP<br/>In stock: 4105 pcs</div> <div>RFQ</div> | <div></div> <div>82V2042EPF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/J1/E1 2CH SHORT 80TQFP<br/>In stock: 6133 pcs</div> <div>RFQ</div>  |
| <div></div> <div>82V2041EPPG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/J1/E1 1CH 44-TQFP<br/>In stock: 8020 pcs</div> <div>RFQ</div>     | <div></div> <div>82V2044EPFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 128-TQFP<br/>In stock: 3284 pcs</div> <div>RFQ</div>  |
| <div></div> <div>82V2044EPF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 128-TQFP<br/>In stock: 4728 pcs</div> <div>RFQ</div> | <div></div> <div>82V2044BB</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 160-BGA<br/>In stock: 3924 pcs</div> <div>RFQ</div>     |