



IDT (Integrated Device Technology)

Technology)



82V2044DA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 82V2044DA                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC LIU T1/E1 QUAD SHORT 144-TQFP                                                                                     |
|                     |  1.82V2044DA.pdf                    |
|                     |  2.82V2044DA.pdf                    |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3809 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 82V2044DA

|                                  |                                                                                                                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 82V2044DA                                                                                                                                                                                                  |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                         |
| DESCRIPTION                      | IC LIU T1/E1 QUAD SHORT 144-TQFP                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 3809 pcs                                                                                                                                                                                                   |
| DATA SHEET                       |  1.82V2044DA.pdf<br> 2.82V2044DA.pdf |
| VOLTAGE - SUPPLY                 | 3.13 V ~ 3.47 V                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                          |
| PACKAGING                        | Tray                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 144-LQFP                                                                                                                                                                                                   |
| OTHER NAMES                      | IDT82V2044DA<br>IDT82V2044DA-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| INTERFACE                        | LIU                                                                                                                                                                                                        |
| INCLUDES                         | -                                                                                                                                                                                                          |
| FUNCTION                         | Transceiver                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Telecom IC Transceiver 144-TQFP (20x20)                                                                                                                                                                    |
| CURRENT - SUPPLY                 | 55mA                                                                                                                                                                                                       |
| BASE PART NUMBER                 | IDT82V2044                                                                                                                                                                                                 |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 82V2044DA    | 82V2044DA Distributor                        | 82V2044DA Supplier                               |
| 82V2044DA Price                                 | 82V2044DA Pictures                           | 82V2044DA Image                                  |
| 82V2044DA PDF Datasheet                         | 82V2044DA Download Datasheet                 | 82V2044DA Datasheet                              |
| 82V2044DA Stock                                 | Buy 82V2044DA                                | Buy IDT (Integrated Device Technology) 82V2044DA |
| IDT (Integrated Device Technology) 82V2044DA    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 82V2044DA    | IDT 82V2044DA                                | IDT (Integrated Device Technology) 82V2044DA     |
| IDT, Integrated Device Technology Inc 82V2044DA | Integrated Device Technology (IDT) 82V2044DA |                                                  |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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| <div><div><b>82V2042EPFG</b><br/>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><b>82V2044EPF8</b><br/>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><b>82V2044EPFG</b><br/>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><b>82V2044BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 160-BGA<br/>In stock: 6203 pcs</div><div>RFQ</div></div>    |
| <div><div><b>82V2048BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 8CH SHORT 160-BGA<br/>In stock: 2071 pcs</div><div>RFQ</div></div>      | <div><div><b>82V2044EPFG8</b><br/>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><b>82V2042EPFG8</b><br/>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><b>82V2042EPF</b><br/>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><b>82V2044DAG</b><br/>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><b>82V2042EPF8</b><br/>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><b>82V2044BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU T1/E1 QUAD SHORT 160-BGA<br/>In stock: 3924 pcs</div><div>RFQ</div></div>     | <div><div><b>82V2044EPF</b><br/>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>   |