



IDT (Integrated Device Technology)

Technology)



82V2054BB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 82V2054BB                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC LIU E1 4CH SHORT HAUL 160-BGA                                                                                     |
| Datasheets:         |  82V2054BB.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5090 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 82V2054BB

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 82V2054BB                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC LIU E1 4CH SHORT HAUL 160-BGA                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 5090 pcs                                                                                          |
| DATA SHEET                       |  82V2054BB.pdf |
| VOLTAGE - SUPPLY                 | 3.13 V ~ 3.47 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 160-PBGA (15x15)                                                                                  |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tray                                                                                              |
| PACKAGE / CASE                   | 160-BGA                                                                                           |
| OTHER NAMES                      | IDT82V2054BB<br>IDT82V2054BB-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                         | Line Interface Unit (LIU)                                                                         |
| DETAILED DESCRIPTION             | Telecom IC Line Interface Unit (LIU) 160-PBGA (15x15)                                             |
| CURRENT - SUPPLY                 | 40mA                                                                                              |
| BASE PART NUMBER                 | IDT82V2054                                                                                        |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 82V2054BB    | 82V2054BB Distributor                        | 82V2054BB Supplier                               |
| 82V2054BB Price                                 | 82V2054BB Pictures                           | 82V2054BB Image                                  |
| 82V2054BB PDF Datasheet                         | 82V2054BB Download Datasheet                 | 82V2054BB Datasheet                              |
| 82V2054BB Stock                                 | Buy 82V2054BB                                | Buy IDT (Integrated Device Technology) 82V2054BB |
| IDT (Integrated Device Technology) 82V2054BB    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 82V2054BB    | IDT 82V2054BB                                | IDT (Integrated Device Technology) 82V2054BB     |
| IDT, Integrated Device Technology Inc 82V2054BB | Integrated Device Technology (IDT) 82V2054BB |                                                  |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
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| <div></div> <div>82V2058BB</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 8CH SHORT HAUL 160-BGA<br/>In stock: 4653 pcs</div> <div>RFQ</div>   | <div></div> <div>82V2054DA</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 4CH SHORT HAUL 144TQFP<br/>In stock: 5794 pcs</div> <div>RFQ</div>    |
| <div></div> <div>82V2051EPPG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 SGL SHORT HAUL 44-TQFP<br/>In stock: 4967 pcs</div> <div>RFQ</div> | <div></div> <div>82V2058DA</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 8CH SHORT HAUL 144TQFP<br/>In stock: 3014 pcs</div> <div>RFQ</div>    |
| <div></div> <div>82V2058BBG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 8CH SHORT HAUL 160-BGA<br/>In stock: 6143 pcs</div> <div>RFQ</div>  | <div></div> <div>82V2052EPFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 2CH SHORT HAUL 80-TQFP<br/>In stock: 5090 pcs</div> <div>RFQ</div>  |
| <div></div> <div>82V2052EPF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 2CH SHORT HAUL 80-TQFP<br/>In stock: 6957 pcs</div> <div>RFQ</div>  | <div></div> <div>82V2051EPPG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 SGL SHORT HAUL 44-TQFP<br/>In stock: 8054 pcs</div> <div>RFQ</div> |
| <div></div> <div>82V2054BBG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 4CH SHORT HAUL 160-BGA<br/>In stock: 5072 pcs</div> <div>RFQ</div>  | <div></div> <div>82V2052EPFG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 2CH SHORT HAUL 80-TQFP<br/>In stock: 6038 pcs</div> <div>RFQ</div> |
| <div></div> <div>82V2054DAG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 4CH SHORT HAUL 144TQFP<br/>In stock: 5463 pcs</div> <div>RFQ</div>  | <div></div> <div>82V2052EPF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LIU E1 2CH SHORT HAUL 80-TQFP<br/>In stock: 3250 pcs</div> <div>RFQ</div>  |