



IDT (Integrated Device Technology)

Technology)

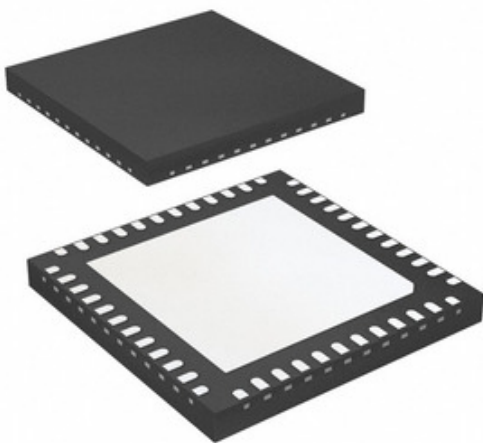


Image may be representation. See specifications for product details.

IDT92HD71B5X3NLGXB3X8

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT92HD71B5X3NLGXB3X8                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                          |
| Product description | IC AUDIO CODEC HD 4CH 48-VFQFPN                                                                                             |
| Datasheets:         |  <a href="#">IDT92HD71B5X3NLGXB3X8.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

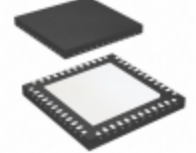
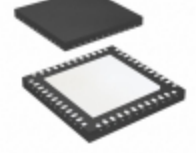
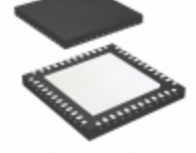
Specifications of IDT92HD71B5X3NLGXB3X8

|                                     |                                                                                                                               |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | IDT92HD71B5X3NLGXB3X8                                                                                                         |
| MANUFACTURER                        | IDT (Integrated Device Technology)                                                                                            |
| DESCRIPTION                         | IC AUDIO CODEC HD 4CH 48-VFQFPN                                                                                               |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                                    |
| DATA SHEET                          |  <a href="#">IDT92HD71B5X3NLGXB3X8.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL           | 3.14 V ~ 3.47 V                                                                                                               |
| VOLTAGE - SUPPLY, ANALOG            | 3.14 V ~ 3.47 V; 3.8 V ~ 4.2 V; 4.28 V ~ 4.73 V; 4.75 V ~ 5.25 V                                                              |
| TYPE                                | Audio, HD                                                                                                                     |
| SUPPLIER DEVICE PACKAGE             | 48-VFQFPN (7x7)                                                                                                               |
| SIGMA DELTA                         | No                                                                                                                            |
| SERIES                              | -                                                                                                                             |
| S/N RATIO, ADCS / DACS (DB) TYP     | 86 / 90                                                                                                                       |
| RESOLUTION (BITS)                   | 24 b                                                                                                                          |
| PACKAGING                           | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                      | 48-VFQFN Exposed Pad                                                                                                          |
| OTHER NAMES                         | 92HD71B5X3NLGXB3X8                                                                                                            |
| OPERATING TEMPERATURE               | 0°C ~ 70°C                                                                                                                    |
| NUMBER OF ADCS / DACS               | 2 / 2                                                                                                                         |
| MOUNTING TYPE                       | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 3 (168 Hours)                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                                    |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | 86 / 90                                                                                                                       |
| DETAILED DESCRIPTION                | Audio, HD Interface 24 b 48-VFQFPN (7x7)                                                                                      |
| DATA INTERFACE                      | -                                                                                                                             |
| BASE PART NUMBER                    | IDT92HD71B                                                                                                                    |

Related Tags

|                                                                |                                                             |                                                                 |
|----------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT92HD71B5X3NLGXB3X8    | IDT92HD71B5X3NLGXB3X8 Distributor                           | IDT92HD71B5X3NLGXB3X8 Supplier                                  |
| IDT92HD71B5X3NLGXB3X8 Price                                    | IDT92HD71B5X3NLGXB3X8 Pictures                              | IDT92HD71B5X3NLGXB3X8 Image                                     |
| IDT92HD71B5X3NLGXB3X8 PDF Datasheet                            | IDT92HD71B5X3NLGXB3X8 Download Datasheet                    | IDT92HD71B5X3NLGXB3X8 Datasheet                                 |
| IDT92HD71B5X3NLGXB3X8 Stock                                    | Buy IDT92HD71B5X3NLGXB3X8                                   | Buy IDT (Integrated Device Technology)<br>IDT92HD71B5X3NLGXB3X8 |
| IDT (Integrated Device Technology)<br>IDT92HD71B5X3NLGXB3X8    | IDT (Integrated Device Technology) Supplier                 | IDT (Integrated Device Technology) Distributor                  |
| IDT (Integrated Device Technology)<br>IDT92HD71B5X3NLGXB3X8    | IDT IDT92HD71B5X3NLGXB3X8                                   | IDT (Integrated Device Technology)<br>IDT92HD71B5X3NLGXB3X8     |
| IDT, Integrated Device Technology Inc<br>IDT92HD71B5X3NLGXB3X8 | Integrated Device Technology (IDT)<br>IDT92HD71B5X3NLGXB3X8 |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDT92HD71B5X3PRGXB3X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 4CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>IDT92HD71B7X3PRGXB3X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 4CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>IDT92HD71B7X3NLGXB3X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 4CH 48-VFQFPN<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>IDT92HD206XX5PRGXB4X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 8CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>IDT92HD71B5X3PRGXB3X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 4CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IDT92HD206DX5PRGXB4X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 8CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>IDT92HD202XX5PRGXA6X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 8CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IDT92HD206DX5PRGXB4X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 8CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>IDT92HD71B5X3NLGXB3X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 4CH 48-VFQFPN<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IDT92HD71B7X3PRGXB3X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 4CH 48-TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
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