



IDT (Integrated Device Technology)

Technology)



92HD73E2X5NDGXC1X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 92HD73E2X5NDGXC1X                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC AUDIO CODEC HD 10CH 40-QFPN                                                                               |
| Datasheets:         |  92HD73E2X5NDGXC1X.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3172 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 92HD73E2X5NDGXC1X

|                                     |                                                                                                           |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | 92HD73E2X5NDGXC1X                                                                                         |
| MANUFACTURER                        | IDT (Integrated Device Technology)                                                                        |
| DESCRIPTION                         | IC AUDIO CODEC HD 10CH 40-QFPN                                                                            |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                  | 3172 pcs                                                                                                  |
| DATA SHEET                          |  92HD73E2X5NDGXC1X.pdf |
| VOLTAGE - SUPPLY, DIGITAL           | 3.135 V ~ 3.465 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG            | 4.75 V ~ 5.25 V                                                                                           |
| TYPE                                | Audio, HD                                                                                                 |
| SUPPLIER DEVICE PACKAGE             | 40-VFQFPN (5x5)                                                                                           |
| SIGMA DELTA                         | No                                                                                                        |
| SERIES                              | -                                                                                                         |
| S/N RATIO, ADCS / DACS (DB) TYP     | 90 / 97                                                                                                   |
| RESOLUTION (BITS)                   | 24 b                                                                                                      |
| PACKAGING                           | Tray                                                                                                      |
| PACKAGE / CASE                      | 40-VFQFN Exposed Pad                                                                                      |
| OTHER NAMES                         | IDT92HD73E2X5NDGXC1X<br>IDT92HD73E2X5NDGXC1X-ND                                                           |
| OPERATING TEMPERATURE               | 0°C ~ 70°C                                                                                                |
| NUMBER OF ADCS / DACS               | 2 / 5                                                                                                     |
| 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 | 90 / 94                                                                                                   |
| DETAILED DESCRIPTION                | Audio, HD Interface 24 b 40-VFQFPN (5x5)                                                                  |
| DATA INTERFACE                      | -                                                                                                         |
| BASE PART NUMBER                    | IDT92HD73                                                                                                 |

Related Tags

|                                                            |                                                         |                                                             |
|------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>92HD73E2X5NDGXC1X    | 92HD73E2X5NDGXC1X Distributor                           | 92HD73E2X5NDGXC1X Supplier                                  |
| 92HD73E2X5NDGXC1X Price                                    | 92HD73E2X5NDGXC1X Pictures                              | 92HD73E2X5NDGXC1X Image                                     |
| 92HD73E2X5NDGXC1X PDF Datasheet                            | 92HD73E2X5NDGXC1X Download Datasheet                    | 92HD73E2X5NDGXC1X Datasheet                                 |
| 92HD73E2X5NDGXC1X Stock                                    | Buy 92HD73E2X5NDGXC1X                                   | Buy IDT (Integrated Device Technology)<br>92HD73E2X5NDGXC1X |
| IDT (Integrated Device Technology)<br>92HD73E2X5NDGXC1X    | IDT (Integrated Device Technology) Supplier             | IDT (Integrated Device Technology) Distributor              |
| IDT (Integrated Device Technology)<br>92HD73E2X5NDGXC1X    | IDT 92HD73E2X5NDGXC1X                                   | IDT (Integrated Device Technology)<br>92HD73E2X5NDGXC1X     |
| IDT, Integrated Device Technology Inc<br>92HD73E2X5NDGXC1X | Integrated Device Technology (IDT)<br>92HD73E2X5NDGXC1X |                                                             |

Related Products

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| <div></div> <div><b>92HD99B1X5NDGIWCX</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 4948 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>92HD91B2X5NLGIWCX</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 4600 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>92HD73E2X5NDGXC1X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 10CH 40-QFPN<br/>In stock: 7097 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>92HD91B1X5NLGIWCX8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 5620 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>92HD91B1X5NLGIWCX</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 4692 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>92HD91B2X5NLGIWCX8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 6007 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>92HD99B1X5NDGIWCX8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 4814 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>92HD68E1X5NDGXZAX8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 10CH 40-QFPN<br/>In stock: 5287 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>92HD73C1X5PRGB2X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 6CH 48-TQFP<br/>In stock: 6566 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>92HD68E1X5NDGXZAX</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 10CH 40-QFPN<br/>In stock: 6127 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>92HD73C1X5PRGB2X8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC HD 6CH 48-TQFP<br/>In stock: 4267 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>92HD99B2X5NDGIWCX</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CODEC 4CH HD CLASS D 48VFQFN<br/>In stock: 5032 pcs<br/><div>RFQ</div></div>  |