



IDT (Integrated Device Technology)

Technology)



IDTSTAC9204X3TAEB2X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDTSTAC9204X3TAEB2X                                                                                          |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC AUD CODEC 4CH HD 3.3V 48-LQFP                                                                             |
| Datasheets:         |  IDTSTAC9204X3TAEB2X.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5252 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 IDTSTAC9204X3TAEB2X

|                                     |                                                                                                             |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | IDTSTAC9204X3TAEB2X                                                                                         |
| MANUFACTURER                        | IDT (Integrated Device Technology)                                                                          |
| DESCRIPTION                         | IC AUD CODEC 4CH HD 3.3V 48-LQFP                                                                            |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE                  | 5252 pcs                                                                                                    |
| DATA SHEET                          |  IDTSTAC9204X3TAEB2X.pdf |
| 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-TQFP (7x7)                                                                                               |
| SIGMA DELTA                         | No                                                                                                          |
| SERIES                              | -                                                                                                           |
| S/N RATIO, ADCS / DACS (DB) TYP     | 98 / 103                                                                                                    |
| RESOLUTION (BITS)                   | 24 b                                                                                                        |
| PACKAGING                           | Tray                                                                                                        |
| PACKAGE / CASE                      | 48-LQFP                                                                                                     |
| OTHER NAMES                         | STAC9204X3TAEB2X                                                                                            |
| 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 | 98 / 95                                                                                                     |
| DETAILED DESCRIPTION                | Audio, HD Interface 24 b 48-TQFP (7x7)                                                                      |
| DATA INTERFACE                      | -                                                                                                           |
| BASE PART NUMBER                    | IDTSTAC9204                                                                                                 |

Related Tags

|                                                              |                                                           |                                                               |
|--------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDTSTAC9204X3TAEB2X    | IDTSTAC9204X3TAEB2X Distributor                           | IDTSTAC9204X3TAEB2X Supplier                                  |
| IDTSTAC9204X3TAEB2X Price                                    | IDTSTAC9204X3TAEB2X Pictures                              | IDTSTAC9204X3TAEB2X Image                                     |
| IDTSTAC9204X3TAEB2X PDF Datasheet                            | IDTSTAC9204X3TAEB2X Download Datasheet                    | IDTSTAC9204X3TAEB2X Datasheet                                 |
| IDTSTAC9204X3TAEB2X Stock                                    | Buy IDTSTAC9204X3TAEB2X                                   | Buy IDT (Integrated Device Technology)<br>IDTSTAC9204X3TAEB2X |
| IDT (Integrated Device Technology)<br>IDTSTAC9204X3TAEB2X    | IDT (Integrated Device Technology) Supplier               | IDT (Integrated Device Technology) Distributor                |
| IDT (Integrated Device Technology)<br>IDTSTAC9204X3TAEB2X    | IDT IDTSTAC9204X3TAEB2X                                   | IDT (Integrated Device Technology)<br>IDTSTAC9204X3TAEB2X     |
| IDT, Integrated Device Technology Inc<br>IDTSTAC9204X3TAEB2X | Integrated Device Technology (IDT)<br>IDTSTAC9204X3TAEB2X |                                                               |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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|  <div><b>IDTSTAC9204X3NBEB2XR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 3.3V 48QFN<br/>In stock: 3602 pcs</div> <div>RFQ</div> |  <div><b>IDTSTAC9204X5TAEB2X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 5V 48-LQFP<br/>In stock: 5033 pcs</div> <div>RFQ</div>  |
|  <div><b>IDTSTAC9204X3TAEB2XR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUD CODEC 4CH HD 3.3V 48-LQFP<br/>In stock: 5036 pcs</div> <div>RFQ</div> |  <div><b>IDTSTAC9202X5TAEA1X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 2CH HD 48-LQFP<br/>In stock: 3677 pcs</div> <div>RFQ</div>     |
|  <div><b>IDTSTAC9204X3NBEB2X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 3.3V 48QFN<br/>In stock: 2889 pcs</div> <div>RFQ</div>  |  <div><b>IDTSTAC9204X5NBEB2XR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 5V 48-QFN<br/>In stock: 3872 pcs</div> <div>RFQ</div>  |
|  <div><b>IDTSTAC9205X3NBEB2X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 3.3V 48QFN<br/>In stock: 6435 pcs</div> <div>RFQ</div>  |  <div><b>IDTSTAC9202X3TAEA1X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 2CH HD 48-LQFP<br/>In stock: 3604 pcs</div> <div>RFQ</div>     |
|  <div><b>IDTSTAC9202X3TAEA1XR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 2CH HD 48-LQFP<br/>In stock: 4544 pcs</div> <div>RFQ</div>    |  <div><b>IDTSTAC9204X5TAEB2XR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 5V 48-LQFP<br/>In stock: 6700 pcs</div> <div>RFQ</div> |
|  <div><b>IDTSTAC9204X5NBEB2X</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 4CH HD 5V 48-QFN<br/>In stock: 2778 pcs</div> <div>RFQ</div>   |  <div><b>IDTSTAC9202X5TAEA1XR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC AUDIO CODEC 2CH HD 48-LQFP<br/>In stock: 5951 pcs</div> <div>RFQ</div>    |