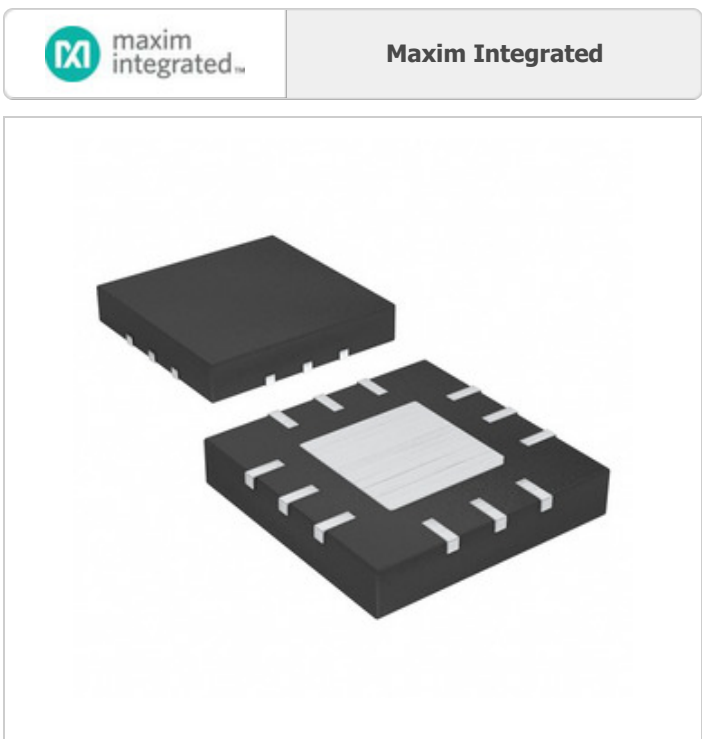




MAX9725DETC+T

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | MAX9725DETC+T                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                          |
| Product description | IC AMP AUDIO .025W STER 12TQFN                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX9725DETC+T.pdf</div> <div><div>PDF</div>2.MAX9725DETC+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 102313 pcs stock                                                                          |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

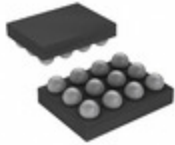
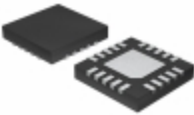
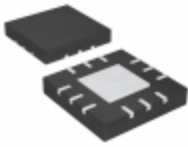
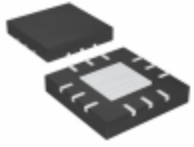
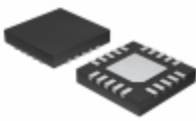
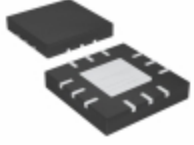
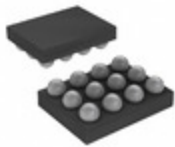
Specifications of MAX9725DETC+T

|                                    |                                                                                           |
|------------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9725DETC+T                                                                             |
| MANUFACTURER                       | Maxim Integrated                                                                          |
| DESCRIPTION                        | IC AMP AUDIO .025W STER 12TQFN                                                            |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE                 | 102313 pcs                                                                                |
| DATA SHEET                         | <div><div>PDF</div>1.MAX9725DETC+T.pdf</div> <div><div>PDF</div>2.MAX9725DETC+T.pdf</div> |
| VOLTAGE - SUPPLY                   | 900 mV ~ 1.8 V                                                                            |
| TYPE                               | Class AB                                                                                  |
| SUPPLIER DEVICE PACKAGE            | 12-TQFN (4x4)                                                                             |
| SERIES                             | DirectDrive®                                                                              |
| PACKAGING                          | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                     | 12-WQFN Exposed Pad                                                                       |
| OUTPUT TYPE                        | Headphones, 2-Channel (Stereo)                                                            |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                         |
| MOUNTING TYPE                      | Surface Mount                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                             |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 25mW x 2 @ 16 Ohm                                                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                |
| FEATURES                           | Depop, Short-Circuit Protection, Shutdown                                                 |
| DETAILED DESCRIPTION               | Amplifier IC Headphones, 2-Channel (Stereo) Class AB 12-TQFN (4x4)                        |
| BASE PART NUMBER                   | MAX9725                                                                                   |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9725DETC+T | MAX9725DETC+T Distributor        | MAX9725DETC+T Supplier             |
| MAX9725DETC+T Price            | MAX9725DETC+T Pictures           | MAX9725DETC+T Image                |
| MAX9725DETC+T PDF Datasheet    | MAX9725DETC+T Download Datasheet | MAX9725DETC+T Datasheet            |
| MAX9725DETC+T Stock            | Buy MAX9725DETC+T                | Buy Maxim Integrated MAX9725DETC+T |
| Maxim Integrated MAX9725DETC+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX9725DETC+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX9725DEBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 6166 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX9726AETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .124W STER 20TQFN<br/>In stock: 3752 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX9725DETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12TQFN<br/>In stock: 104749 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX9725CEBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 5432 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX9725EEBC+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 6531 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX9725CETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12TQFN<br/>In stock: 170210 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX9726AETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .124W STER 20TQFN<br/>In stock: 3637 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX9725CETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12TQFN<br/>In stock: 163124 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX9725CEBC+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 152738 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX9725EEBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 5187 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX9725EEBC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: 6381 pcs</div><div>RFQ</div></div>                        | <div><div></div><div><b>MAX9725EEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9725<br/>In stock: 3488 pcs</div><div>RFQ</div></div>            |