



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9723DETE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9723DETE+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP AUDIO .06W STER AB 16TQFN                                                                             |
| Datasheets:         | <a href="#">1.MAX9723DETE+T.pdf</a><br><a href="#">2.MAX9723DETE+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 80813 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

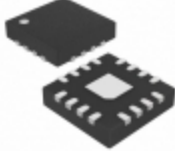
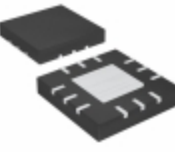
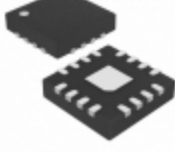
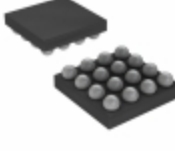
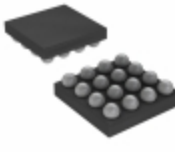
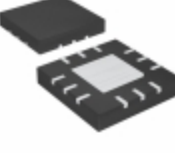
Specifications of MAX9723DETE+T

|                                    |                                                                                              |
|------------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9723DETE+T                                                                                |
| MANUFACTURER                       | Maxim Integrated                                                                             |
| DESCRIPTION                        | IC AMP AUDIO .06W STER AB 16TQFN                                                             |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE                 | 80813 pcs                                                                                    |
| DATA SHEET                         | <a href="#">1.MAX9723DETE+T.pdf</a><br><a href="#">2.MAX9723DETE+T.pdf</a>                   |
| VOLTAGE - SUPPLY                   | 1.8 V ~ 3.6 V                                                                                |
| TYPE                               | Class AB                                                                                     |
| SUPPLIER DEVICE PACKAGE            | 16-TQFN (4x4)                                                                                |
| SERIES                             | DirectDrive®                                                                                 |
| PACKAGING                          | Tape & Reel (TR)                                                                             |
| PACKAGE / CASE                     | 16-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 | 60mW x 2 @ 16 Ohm                                                                            |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                   |
| FEATURES                           | Bass Boost, Depop, I²C, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control |
| DETAILED DESCRIPTION               | Amplifier IC Headphones, 2-Channel (Stereo) Class AB 16-TQFN (4x4)                           |
| BASE PART NUMBER                   | MAX9723                                                                                      |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9723DETE+T | MAX9723DETE+T Distributor        | MAX9723DETE+T Supplier             |
| MAX9723DETE+T Price            | MAX9723DETE+T Pictures           | MAX9723DETE+T Image                |
| MAX9723DETE+T PDF Datasheet    | MAX9723DETE+T Download Datasheet | MAX9723DETE+T Datasheet            |
| MAX9723DETE+T Stock            | Buy MAX9723DETE+T                | Buy Maxim Integrated MAX9723DETE+T |
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| Maxim Integrated MAX9723DETE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX9724AEBCT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12UCSP<br/>In stock: 3028 pcs</div><div>RFQ</div></div>      | <div><div><b>MAX9723CETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 16TQFN<br/>In stock: 102078 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX9724AETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12TQFN<br/>In stock: 60887 pcs</div><div>RFQ</div></div>      | <div><div><b>MAX9723DETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 16TQFN<br/>In stock: 84870 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX9723DETE+CJ6</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO HP 0.6W STER 16TQFN<br/>In stock: 77641 pcs</div><div>RFQ</div></div> | <div><div><b>MAX9723DEBE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 16UCSP<br/>In stock: 143893 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX9723CETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 16TQFN<br/>In stock: 99803 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX9724AEBCT+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12UCSP<br/>In stock: 202326 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX9723DEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX9723<br/>In stock: 1337 pcs</div><div>RFQ</div></div>         | <div><div><b>MAX9723CEBE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 16UCSP<br/>In stock: 5353 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX9724AETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12TQFN<br/>In stock: 92057 pcs</div><div>RFQ</div></div>      | <div><div><b>MAX9723DETE+TCJ6</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 16TQFN<br/>In stock: 80959 pcs</div><div>RFQ</div></div> |