



MAX9700DETB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9700DETB+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP AUDIO 1.6W MONO D 10TDFN                                                                              |
| Datasheets:         |  MAX9700DETB+.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 78025 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

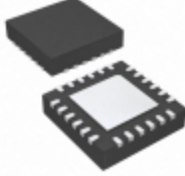
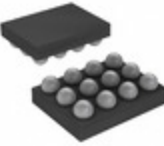
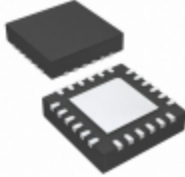
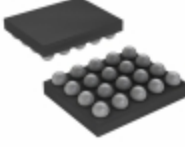
Specifications of MAX9700DETB+

|                                    |                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9700DETB+                                                                                         |
| MANUFACTURER                       | Maxim Integrated                                                                                     |
| DESCRIPTION                        | IC AMP AUDIO 1.6W MONO D 10TDFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                 | 78025 pcs                                                                                            |
| DATA SHEET                         |  MAX9700DETB+.pdf |
| VOLTAGE - SUPPLY                   | 2.5 V ~ 5.5 V                                                                                        |
| TYPE                               | Class D                                                                                              |
| SUPPLIER DEVICE PACKAGE            | 10-TDFN (3x3)                                                                                        |
| SERIES                             | -                                                                                                    |
| PACKAGING                          | Tube                                                                                                 |
| PACKAGE / CASE                     | 10-WFDFN Exposed Pad                                                                                 |
| OUTPUT TYPE                        | 1-Channel (Mono)                                                                                     |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                      | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                        |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1.6W x 1 @ 6 Ohm                                                                                     |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                           |
| FEATURES                           | Depop, Differential Inputs, Short-Circuit and Thermal Protection, Shutdown                           |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class D 10-TDFN (3x3)                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9700DETB+ | MAX9700DETB+ Distributor        | MAX9700DETB+ Supplier             |
| MAX9700DETB+ Price            | MAX9700DETB+ Pictures           | MAX9700DETB+ Image                |
| MAX9700DETB+ PDF Datasheet    | MAX9700DETB+ Download Datasheet | MAX9700DETB+ Datasheet            |
| MAX9700DETB+ Stock            | Buy MAX9700DETB+                | Buy Maxim Integrated MAX9700DETB+ |
| Maxim Integrated MAX9700DETB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9700DETB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>MAX9701ETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.2W D 24TQFN<br/>In stock: 6250 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX9700CEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 10MSOP<br/>In stock: 80369 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9700BEVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX9700<br/>In stock: 1067 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX9700DEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 10MSOP<br/>In stock: 88708 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9700DETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 10TDFN<br/>In stock: 202130 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9700DEBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 12UCSP<br/>In stock: 113570 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9700CETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 10TDFN<br/>In stock: 184529 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9700DEBC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 12UCSP<br/>In stock: 91214 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9701ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.2W D 24TQFN<br/>In stock: 5294 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX9700DEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 10MSOP<br/>In stock: 143362 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9701EBP+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.2W D 20UCSP<br/>In stock: 6720 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9700CEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 1.6W MONO D 10MSOP<br/>In stock: 4475 pcs<br/><div>RFQ</div></div>   |