



MAX9725CEBC+TG45

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9725CEBC+TG45                                                                                                      |
| Manufacturer/Brand: | Maxim Integrated                                                                                                      |
| Product description | IC AMP AUDIO .025W STER 12UCSP                                                                                        |
| Datasheets:         | <div><div>PDF</div><div>1.MAX9725CEBC+TG45.pdf</div></div> <div><div>PDF</div><div>2.MAX9725CEBC+TG45.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                       |
| Stock Condition     | 152738 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

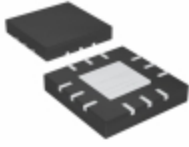
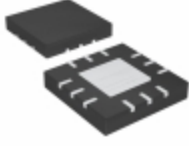
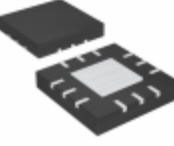
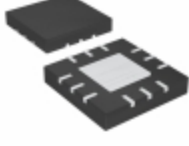
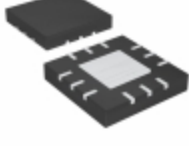
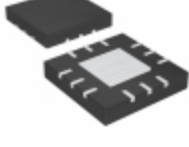
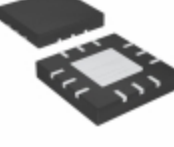
Specifications of MAX9725CEBC+TG45

|                                    |                                                                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9725CEBC+TG45                                                                                                      |
| MANUFACTURER                       | Maxim Integrated                                                                                                      |
| DESCRIPTION                        | IC AMP AUDIO .025W STER 12UCSP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                 | 152738 pcs                                                                                                            |
| DATA SHEET                         | <div><div>PDF</div><div>1.MAX9725CEBC+TG45.pdf</div></div> <div><div>PDF</div><div>2.MAX9725CEBC+TG45.pdf</div></div> |
| VOLTAGE - SUPPLY                   | 900 mV ~ 1.8 V                                                                                                        |
| TYPE                               | Class AB                                                                                                              |
| SUPPLIER DEVICE PACKAGE            | 12-UCSP                                                                                                               |
| SERIES                             | DirectDrive®                                                                                                          |
| PACKAGING                          | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                     | 12-WFBGA, WLCSP                                                                                                       |
| 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-UCSP                                                          |
| BASE PART NUMBER                   | MAX9725                                                                                                               |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX9725CEBC+TG45 | MAX9725CEBC+TG45 Distributor        | MAX9725CEBC+TG45 Supplier             |
| MAX9725CEBC+TG45 Price            | MAX9725CEBC+TG45 Pictures           | MAX9725CEBC+TG45 Image                |
| MAX9725CEBC+TG45 PDF Datasheet    | MAX9725CEBC+TG45 Download Datasheet | MAX9725CEBC+TG45 Datasheet            |
| MAX9725CEBC+TG45 Stock            | Buy MAX9725CEBC+TG45                | Buy Maxim Integrated MAX9725CEBC+TG45 |
| Maxim Integrated MAX9725CEBC+TG45 | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX9725CEBC+TG45 |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX9725DETC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 102313 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX9725BEBC+TG45</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12UCSP</div><div>In stock: 159412 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX9725BETC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 137233 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX9725CETC+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 170210 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>MAX9725BEBC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12UCSP</div><div>In stock: 4066 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX9725CEBC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12UCSP</div><div>In stock: 5432 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>MAX9725AETC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 141482 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX9725EEBC+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SUPERVISOR</div><div>In stock: 6381 pcs</div><div>RFQ</div></div></div>                        |
| <div><div></div><div><div>MAX9725DETC+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 104749 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX9725DEBC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12UCSP</div><div>In stock: 6166 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>MAX9725CETC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 163124 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX9725BETC+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .025W STER 12TQFN</div><div>In stock: 73224 pcs</div><div>RFQ</div></div></div>      |