



Maxim Integrated

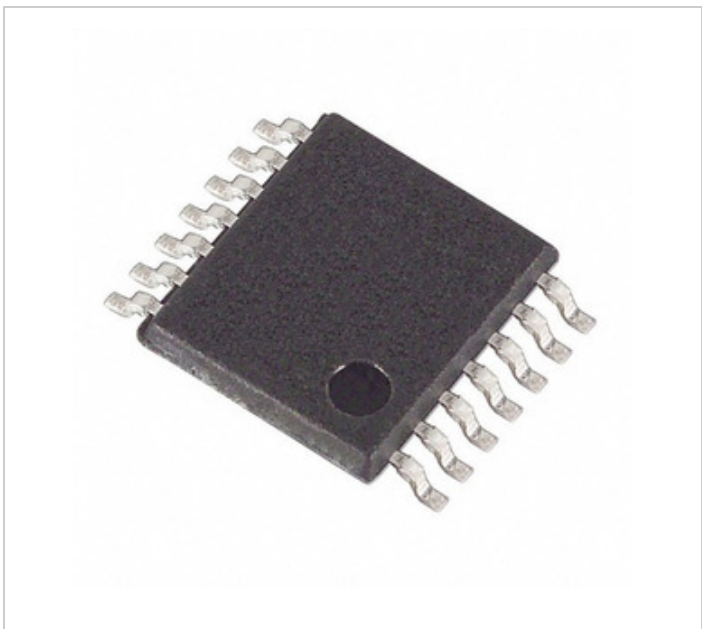


Image may be representation. See specifications for product details.

MAX9724AEUD+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9724AEUD+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP AUDIO .045W STER 14TSSOP                                                                              |
| Datasheets:         |  1.MAX9724AEUD+.pdf         |
|                     |  2.MAX9724AEUD+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3193 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

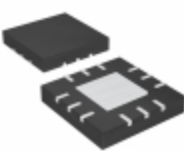
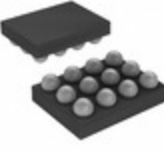
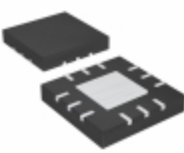
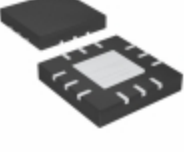
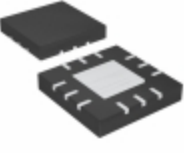
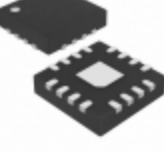
Specifications of MAX9724AEUD+

|                                    |                                                                                                        |
|------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9724AEUD+                                                                                           |
| MANUFACTURER                       | Maxim Integrated                                                                                       |
| DESCRIPTION                        | IC AMP AUDIO .045W STER 14TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                 | 3193 pcs                                                                                               |
| DATA SHEET                         |  1.MAX9724AEUD+.pdf |
|                                    |  2.MAX9724AEUD+.pdf |
| VOLTAGE - SUPPLY                   | 2.7 V ~ 5.5 V                                                                                          |
| TYPE                               | Class AB                                                                                               |
| SUPPLIER DEVICE PACKAGE            | 14-TSSOP                                                                                               |
| SERIES                             | DirectDrive®                                                                                           |
| PACKAGING                          | Tube                                                                                                   |
| PACKAGE / CASE                     | 14-TSSOP (0.173", 4.40mm Width)                                                                        |
| 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 | 45mW x 2 @ 32 Ohm                                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                             |
| FEATURES                           | Depop, Short-Circuit and Thermal Protection, Shutdown                                                  |
| DETAILED DESCRIPTION               | Amplifier IC Headphones, 2-Channel (Stereo) Class AB 14-TSSOP                                          |
| BASE PART NUMBER                   | MAX9724                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9724AEUD+ | MAX9724AEUD+ Distributor        | MAX9724AEUD+ Supplier             |
| MAX9724AEUD+ Price            | MAX9724AEUD+ Pictures           | MAX9724AEUD+ Image                |
| MAX9724AEUD+ PDF Datasheet    | MAX9724AEUD+ Download Datasheet | MAX9724AEUD+ Datasheet            |
| MAX9724AEUD+ Stock            | Buy MAX9724AEUD+                | Buy Maxim Integrated MAX9724AEUD+ |
| Maxim Integrated MAX9724AEUD+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9724AEUD+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX9724AEUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 14TSSOP<br/>In stock: 3357 pcs<br/><div>RFQ</div></div>      |  <div><b>MAX9724BETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12TQFN<br/>In stock: 135533 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MAX9723DEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX9723<br/>In stock: 1337 pcs<br/><div>RFQ</div></div>          |  <div><b>MAX9724AEBCT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12UCSP<br/>In stock: 3028 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MAX9724BEBC+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12UCSP<br/>In stock: 166909 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX9724BEUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 14TSSOP<br/>In stock: 4338 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX9724AEBCT+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12UCSP<br/>In stock: 202326 pcs<br/><div>RFQ</div></div> |  <div><b>MAX9724AETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12TQFN<br/>In stock: 60887 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAX9724AETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12TQFN<br/>In stock: 92057 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX9724AEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX9724A/B<br/>In stock: 1195 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX9724BETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .045W STER 12TQFN<br/>In stock: 6499 pcs<br/><div>RFQ</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<br/><div>RFQ</div></div> |