



MAX9766ETJ+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9766ETJ+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP AUDIO .75W MONO AB 32TQFN                                                                             |
| Datasheets:         | <a href="#">1.MAX9766ETJ+.pdf</a><br><a href="#">2.MAX9766ETJ+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

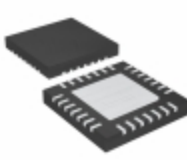
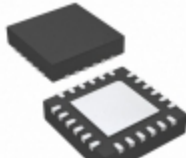
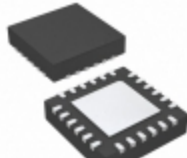
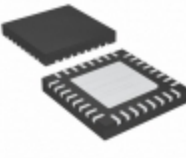
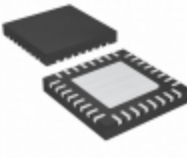
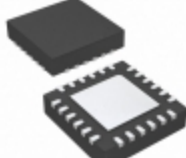
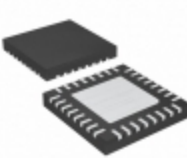
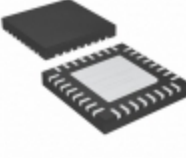
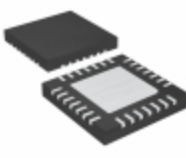
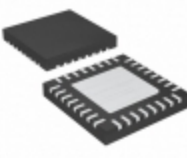
Specifications of MAX9766ETJ+

|                                    |                                                                                                              |
|------------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9766ETJ+                                                                                                  |
| MANUFACTURER                       | Maxim Integrated                                                                                             |
| DESCRIPTION                        | IC AMP AUDIO .75W MONO AB 32TQFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                   |
| DATA SHEET                         | <a href="#">1.MAX9766ETJ+.pdf</a><br><a href="#">2.MAX9766ETJ+.pdf</a>                                       |
| VOLTAGE - SUPPLY                   | 2.7 V ~ 5.5 V                                                                                                |
| TYPE                               | Class AB                                                                                                     |
| SUPPLIER DEVICE PACKAGE            | 32-TQFN-EP (5x5)                                                                                             |
| SERIES                             | -                                                                                                            |
| PACKAGING                          | Tube                                                                                                         |
| PACKAGE / CASE                     | 32-WFQFN Exposed Pad                                                                                         |
| OUTPUT TYPE                        | 1-Channel (Mono) with Stereo Headphones                                                                      |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                            |
| MOUNTING TYPE                      | Surface Mount                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                                |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 750mW x 1 @ 4 Ohm; 65mW x 2 @ 16 Ohm                                                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                   |
| FEATURES                           | Depop, I <sup>2</sup> C, Input Multiplexer, Microphone, Mute, Short-Circuit and Thermal Protection, Shutdown |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Stereo Headphones Class AB 32-TQFN-EP (5x5)                               |
| BASE PART NUMBER                   | MAX9766                                                                                                      |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX9766ETJ+ | MAX9766ETJ+ Distributor        | MAX9766ETJ+ Supplier             |
| MAX9766ETJ+ Price            | MAX9766ETJ+ Pictures           | MAX9766ETJ+ Image                |
| MAX9766ETJ+ PDF Datasheet    | MAX9766ETJ+ Download Datasheet | MAX9766ETJ+ Datasheet            |
| MAX9766ETJ+ Stock            | Buy MAX9766ETJ+                | Buy Maxim Integrated MAX9766ETJ+ |
| Maxim Integrated MAX9766ETJ+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX9766ETJ+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9763EUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 3W MONO 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9763ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 3W MONO 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX9768BETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 10W MONO D 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9768BETG/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 10W MONO CLASS D SPEAKER AMPLIFI<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9766ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .75W MONO AB 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9765ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .75W STER AB 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9768BETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 10W MONO D 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX9767ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .75W STER AB 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
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