



Maxim Integrated

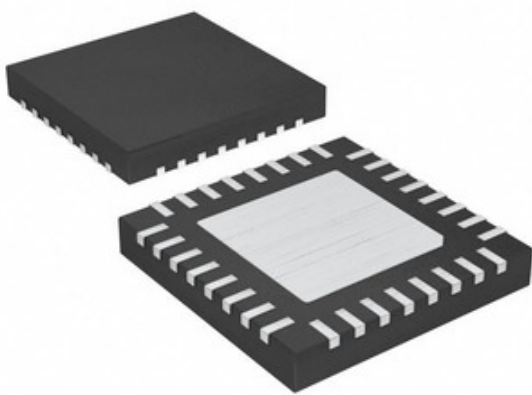


Image may be representation. See specifications for product details.

MAX9736DETJ+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9736DETJ+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP CLASS D HIGH PWR 32TQFN                                                                               |
| Datasheets:         | <a href="#">1.MAX9736DETJ+.pdf</a><br><a href="#">2.MAX9736DETJ+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

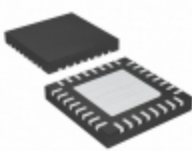
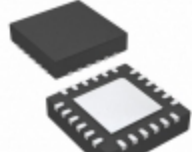
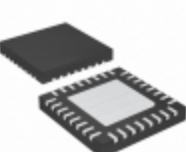
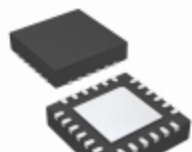
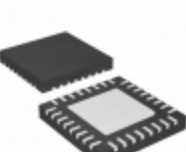
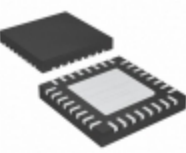
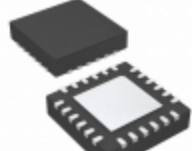
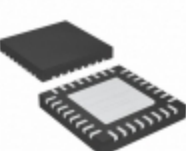
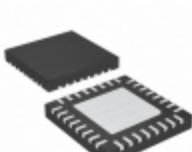
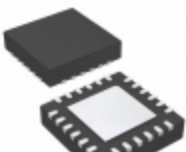
Specifications of MAX9736DETJ+

|                                    |                                                                              |
|------------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9736DETJ+                                                                 |
| MANUFACTURER                       | Maxim Integrated                                                             |
| DESCRIPTION                        | IC AMP CLASS D HIGH PWR 32TQFN                                               |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                   |
| DATA SHEET                         | <a href="#">1.MAX9736DETJ+.pdf</a><br><a href="#">2.MAX9736DETJ+.pdf</a>     |
| VOLTAGE - SUPPLY                   | 8 V ~ 28 V                                                                   |
| TYPE                               | Class D                                                                      |
| SUPPLIER DEVICE PACKAGE            | 32-TQFN-EP (5x5)                                                             |
| SERIES                             | -                                                                            |
| PACKAGING                          | Tube                                                                         |
| PACKAGE / CASE                     | 32-WFQFN Exposed Pad                                                         |
| OUTPUT TYPE                        | 1-Channel (Mono) or 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 | 17mW x 1 @ 4 Ohm; 8.5mW x 2 @ 8 Ohm                                          |
| MANUFACTURER STANDARD LEAD TIME    | 6 Weeks                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                   |
| FEATURES                           | Depop, Mute, Short-Circuit and Thermal Protection, Shutdown                  |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D 32-TQFN-EP (5x5) |
| BASE PART NUMBER                   | MAX9736                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9736DETJ+ | MAX9736DETJ+ Distributor        | MAX9736DETJ+ Supplier             |
| MAX9736DETJ+ Price            | MAX9736DETJ+ Pictures           | MAX9736DETJ+ Image                |
| MAX9736DETJ+ PDF Datasheet    | MAX9736DETJ+ Download Datasheet | MAX9736DETJ+ Datasheet            |
| MAX9736DETJ+ Stock            | Buy MAX9736DETJ+                | Buy Maxim Integrated MAX9736DETJ+ |
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| Maxim Integrated MAX9736DETJ+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX9736BETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 15W MONO D 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX9737EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9737<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>MAX9737ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 13W MONO D 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX9736AETJ/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP MONO/STER CLASS D 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9737ETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 13W MONO D 24TQFN<br/>In stock: 379 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX9736BETJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 15W MONO D 32TQFN<br/>In stock: 147 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX9736AEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9736A<br/>In stock: 3 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>MAX9736AETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 35W MONO D 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9737ETG/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP MONO 7W CLASS D 24-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9736DETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CLASS D HIGH PWR 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9736AETJ/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP MONO/STER CLASS D 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9737ETG/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP MONO 7W CLASS D 24-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |