

Maxim Integrated



Image may be representation. See specifications for product details.

MAX9757ETJ+T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX9757ETJ+T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC AMP AUDIO PWR 2.3W AB 32TQFN                                                         |
| Datasheets:         | <div><div>PDF</div>1.MAX9757ETJ+T.pdf</div> <div><div>PDF</div>2.MAX9757ETJ+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 5924 pcs stock                                                                          |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

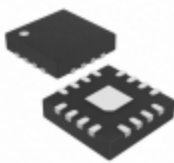
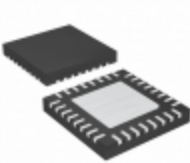
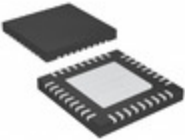
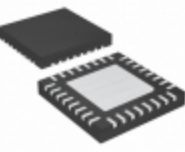
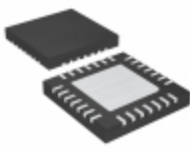
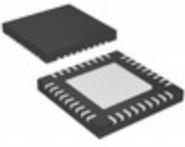
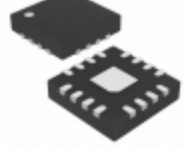
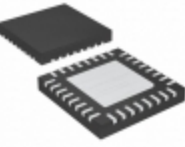
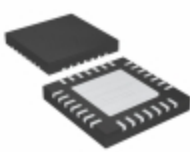
Specifications of MAX9757ETJ+T

|                                    |                                                                                         |
|------------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9757ETJ+T                                                                            |
| MANUFACTURER                       | Maxim Integrated                                                                        |
| DESCRIPTION                        | IC AMP AUDIO PWR 2.3W AB 32TQFN                                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                 | 5924 pcs                                                                                |
| DATA SHEET                         | <div><div>PDF</div>1.MAX9757ETJ+T.pdf</div> <div><div>PDF</div>2.MAX9757ETJ+T.pdf</div> |
| VOLTAGE - SUPPLY                   | 4.5 V ~ 5.5 V                                                                           |
| TYPE                               | Class AB                                                                                |
| SUPPLIER DEVICE PACKAGE            | 32-TQFN-EP (5x5)                                                                        |
| SERIES                             | DirectDrive®                                                                            |
| PACKAGING                          | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                     | 32-WFQFN Exposed Pad                                                                    |
| OUTPUT TYPE                        | 2-Channel (Stereo) 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 | 2.3W x 2 @ 3 Ohm; 130mW x 2 @ 16 Ohm                                                    |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                              |
| FEATURES                           | Depop, Short-Circuit and Thermal Protection, Shutdown, Volume Control                   |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) with Stereo Headphones Class AB 32-TQFN-EP (5x5)        |
| BASE PART NUMBER                   | MAX9757                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9757ETJ+T | MAX9757ETJ+T Distributor        | MAX9757ETJ+T Supplier             |
| MAX9757ETJ+T Price            | MAX9757ETJ+T Pictures           | MAX9757ETJ+T Image                |
| MAX9757ETJ+T PDF Datasheet    | MAX9757ETJ+T Download Datasheet | MAX9757ETJ+T Datasheet            |
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Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div><div></div><div><b>MAX9759ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 3.2W D 16TQFN<br/>In stock: 84171 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX9758ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.3W AB 32TQFN<br/>In stock: 6323 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX9756ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.3W AB 36TQFN<br/>In stock: 7046 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX9756EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX9756<br/>In stock: 5185 pcs<br/><div>RFQ</div></div></div>            |
| <div><div></div><div><b>MAX9758ETJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.3W AB 32TQFN<br/>In stock: 6257 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX9755ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: 6404 pcs<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>MAX9756ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.3W AB 36TQFN<br/>In stock: 4967 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX9759ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 3.2W D 16TQFN<br/>In stock: 38433 pcs<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>MAX9757ETJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.3W AB 32TQFN<br/>In stock: 5260 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX975ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SNGL 3V/5V 8-SOIC<br/>In stock: 33030 pcs<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>MAX975ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SNGL 3V/5V 8-SOIC<br/>In stock: 3376 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>MAX9755ETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: 5900 pcs<br/><div>RFQ</div></div></div> |