



Maxim Integrated

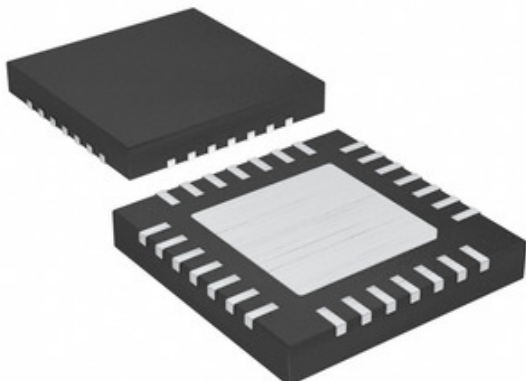


Image may be representation. See specifications for product details.

MAX9762ETI+T

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9762ETI+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC AMP AUDIO PWR 3W MONO 28TQFN                                                                               |
| Datasheets:         | <div><div>PDF</div><div>1.MAX9762ETI+T.pdf</div></div> <div><div>PDF</div><div>2.MAX9762ETI+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 3784 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

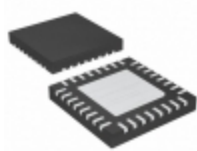
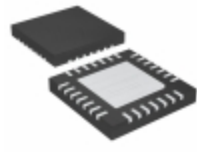
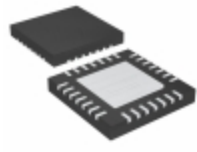
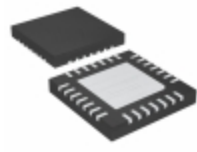
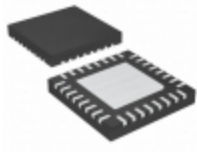
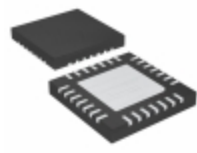
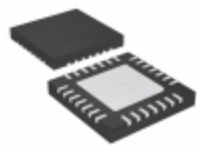
Specifications of MAX9762ETI+T

|                                    |                                                                                                               |
|------------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9762ETI+T                                                                                                  |
| MANUFACTURER                       | Maxim Integrated                                                                                              |
| DESCRIPTION                        | IC AMP AUDIO PWR 3W MONO 28TQFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE                 | 3784 pcs                                                                                                      |
| DATA SHEET                         | <div><div>PDF</div><div>1.MAX9762ETI+T.pdf</div></div> <div><div>PDF</div><div>2.MAX9762ETI+T.pdf</div></div> |
| VOLTAGE - SUPPLY                   | 4.5 V ~ 5.5 V                                                                                                 |
| TYPE                               | Class AB                                                                                                      |
| SUPPLIER DEVICE PACKAGE            | 28-TQFN (5x5)                                                                                                 |
| SERIES                             | -                                                                                                             |
| PACKAGING                          | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                     | 28-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 | 3W x 1 @ 3 Ohm; 200mW x 2 @ 16 Ohm                                                                            |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                    |
| FEATURES                           | Depop, I <sup>2</sup> C, Input Multiplexer, Mute, Shutdown, Thermal Protection                                |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Stereo Headphones Class AB 28-TQFN (5x5)                                   |
| BASE PART NUMBER                   | MAX9762                                                                                                       |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9762ETI+T | MAX9762ETI+T Distributor        | MAX9762ETI+T Supplier             |
| MAX9762ETI+T Price            | MAX9762ETI+T Pictures           | MAX9762ETI+T Image                |
| MAX9762ETI+T PDF Datasheet    | MAX9762ETI+T Download Datasheet | MAX9762ETI+T Datasheet            |
| MAX9762ETI+T Stock            | Buy MAX9762ETI+T                | Buy Maxim Integrated MAX9762ETI+T |
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| Maxim Integrated MAX9762ETI+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX9765ETJ+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .75W STER AB 32TQFN</div><div>In stock: 5748 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX9761EUI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W STER 28TSSOP</div><div>In stock: 6868 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX9763ETI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W MONO 28TQFN</div><div>In stock: 4646 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX9761ETI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W STER 28TQFN</div><div>In stock: 5052 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX9763EUI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W MONO 28TSSOP</div><div>In stock: 5831 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX9760EUI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W STER 28TSSOP</div><div>In stock: 3124 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX9763ETI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W MONO 28TQFN</div><div>In stock: 6962 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX9765ETJ+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO .75W STER AB 32TQFN</div><div>In stock: 2771 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX9761EUI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W STER 28TSSOP</div><div>In stock: 2935 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX9763EUI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W MONO 28TSSOP</div><div>In stock: 5573 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX9762ETI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W MONO 28TQFN</div><div>In stock: 5595 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX9761ETI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP AUDIO PWR 3W STER 28TQFN</div><div>In stock: 3575 pcs</div><div>RFQ</div></div></div>   |