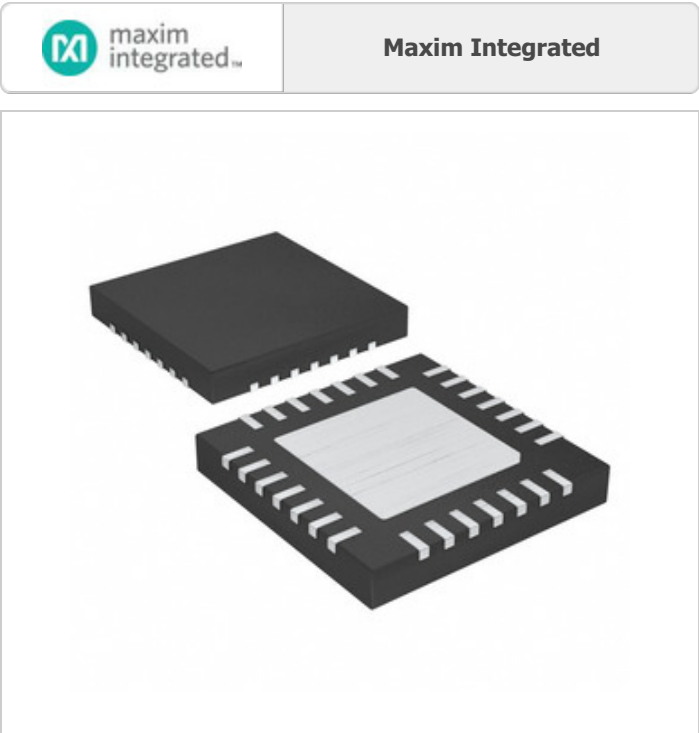




MAX9792CETI+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9792CETI+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP AUDIO 2.0W STER D 28TQFN                                                                              |
| Datasheets:         |  1.MAX9792CETI+T.pdf        |
|                     |  2.MAX9792CETI+T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 48218 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

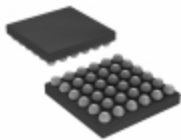
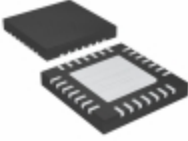
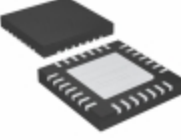
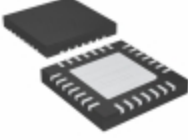
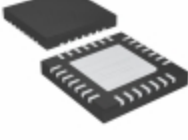
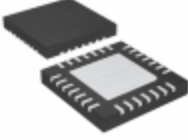
Specifications of MAX9792CETI+T

|                                    |                                                                                                         |
|------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9792CETI+T                                                                                           |
| MANUFACTURER                       | Maxim Integrated                                                                                        |
| DESCRIPTION                        | IC AMP AUDIO 2.0W STER D 28TQFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                 | 48218 pcs                                                                                               |
| DATA SHEET                         |  1.MAX9792CETI+T.pdf |
|                                    |  2.MAX9792CETI+T.pdf |
| VOLTAGE - SUPPLY                   | 4.5 V ~ 5.5 V                                                                                           |
| TYPE                               | Class D                                                                                                 |
| SUPPLIER DEVICE PACKAGE            | 28-TQFN (4x4)                                                                                           |
| SERIES                             | DirectDrive®                                                                                            |
| 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 | 3.7W x 1 @ 3 Ohm; 180mW x 2 @ 32 Ohm                                                                    |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                              |
| FEATURES                           | Depop, LDO, Short-Circuit and Thermal Protection, Shutdown                                              |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Stereo Headphones Class D 28-TQFN (4x4)                              |
| BASE PART NUMBER                   | MAX9792                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9792CETI+T | MAX9792CETI+T Distributor        | MAX9792CETI+T Supplier             |
| MAX9792CETI+T Price            | MAX9792CETI+T Pictures           | MAX9792CETI+T Image                |
| MAX9792CETI+T PDF Datasheet    | MAX9792CETI+T Download Datasheet | MAX9792CETI+T Datasheet            |
| MAX9792CETI+T Stock            | Buy MAX9792CETI+T                | Buy Maxim Integrated MAX9792CETI+T |
| Maxim Integrated MAX9792CETI+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX9792CETI+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9796EBX+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 2.3W MONO D 36UCSP<br/>In stock: 3632 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9792AEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9792A<br/>In stock: 5553 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX98088EWY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CODEC AUDIO FLEXSOUND 63WLP<br/>In stock: 4930 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX9791CETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 2.2W STER D 28WQFN<br/>In stock: 27992 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX9792AETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 3.7W MONO D 28TQFN<br/>In stock: 21105 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX9791CETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 2.2W STER D 28WQFN<br/>In stock: 57620 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX98088EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX98088<br/>In stock: 5701 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MAX9792CETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 2.0W STER D 28TQFN<br/>In stock: 21393 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX97K800B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 97.8K OHM 0.1% 0.3W RADIAL<br/>In stock: 5357 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9792AETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO 3.7W MONO D 28TQFN<br/>In stock: 63028 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX97K600D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 97.6K OHM 0.5% 0.3W RADIAL<br/>In stock: 6695 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX98088EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX98088<br/>In stock: 2831 pcs<br/><div>RFQ</div></div>           |