



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9726AETP+T

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | MAX9726AETP+T                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                          |
| Product description | IC AMP AUDIO .124W STER 20TQFN                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX9726AETP+T.pdf</div> <div><div>PDF</div>2.MAX9726AETP+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 3752 pcs stock                                                                            |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

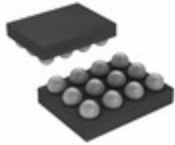
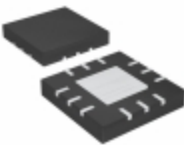
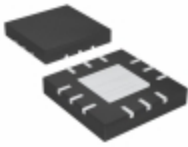
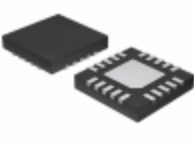
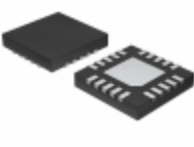
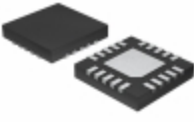
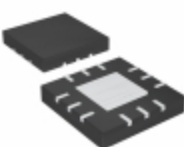
Specifications of MAX9726AETP+T

|                                    |                                                                                              |
|------------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9726AETP+T                                                                                |
| MANUFACTURER                       | Maxim Integrated                                                                             |
| DESCRIPTION                        | IC AMP AUDIO .124W STER 20TQFN                                                               |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE                 | 3752 pcs                                                                                     |
| DATA SHEET                         | <div><div>PDF</div>1.MAX9726AETP+T.pdf</div> <div><div>PDF</div>2.MAX9726AETP+T.pdf</div>    |
| VOLTAGE - SUPPLY                   | 2.7 V ~ 5.5 V                                                                                |
| TYPE                               | Class AB                                                                                     |
| SUPPLIER DEVICE PACKAGE            | 20-TQFN (4x4)                                                                                |
| SERIES                             | DirectDrive®                                                                                 |
| PACKAGING                          | Tape & Reel (TR)                                                                             |
| PACKAGE / CASE                     | 20-WFQFN Exposed Pad                                                                         |
| OUTPUT TYPE                        | Headphones, 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 | 124mW x 2 @ 16 Ohm                                                                           |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                   |
| FEATURES                           | Bass Boost, Depop, I²C, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control |
| DETAILED DESCRIPTION               | Amplifier IC Headphones, 2-Channel (Stereo) Class AB 20-TQFN (4x4)                           |
| BASE PART NUMBER                   | MAX9726                                                                                      |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9726AETP+T | MAX9726AETP+T Distributor        | MAX9726AETP+T Supplier             |
| MAX9726AETP+T Price            | MAX9726AETP+T Pictures           | MAX9726AETP+T Image                |
| MAX9726AETP+T PDF Datasheet    | MAX9726AETP+T Download Datasheet | MAX9726AETP+T Datasheet            |
| MAX9726AETP+T Stock            | Buy MAX9726AETP+T                | Buy Maxim Integrated MAX9726AETP+T |
| Maxim Integrated MAX9726AETP+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX9726AETP+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9725EEBC+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 6531 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9728AETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 12TQFN<br/>In stock: 87503 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9728AETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .06W STER AB 12TQFN<br/>In stock: 131585 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9726BETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .124W STER 20TQFN<br/>In stock: 5750 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9725EEBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12UCSP<br/>In stock: 5187 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX9726BETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .124W STER 20TQFN<br/>In stock: 5228 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9725EEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9725<br/>In stock: 3488 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX9726AETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .124W STER 20TQFN<br/>In stock: 3637 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9727EEP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO QUAD AB DIFF 20QSOP<br/>In stock: 3107 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX9727EEP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO QUAD AB DIFF 20QSOP<br/>In stock: 3051 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX9725EEBC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: 6381 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>MAX9725DETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO .025W STER 12TQFN<br/>In stock: 102313 pcs<br/><div>RFQ</div></div> |