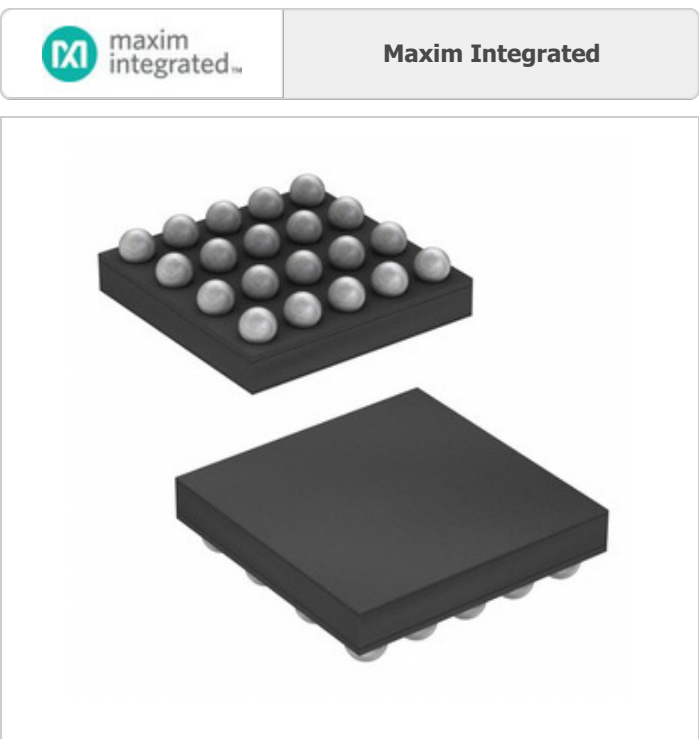




MAX9877EWP+TG45

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9877EWP+TG45                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AUDIO SUBSYSTEM 20-WLP                                                                                    |
|                     |  1.MAX9877EWP+TG45.pdf      |
|                     |  2.MAX9877EWP+TG45.pdf      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 89628 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

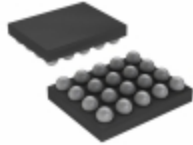
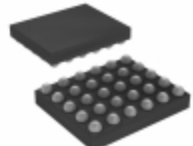
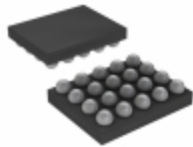
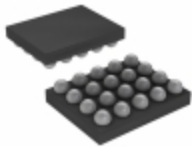
Specifications of MAX9877EWP+TG45

|                                    |                                                                                                                                                                                                                        |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | MAX9877EWP+TG45                                                                                                                                                                                                        |
| MANUFACTURER                       | Maxim Integrated                                                                                                                                                                                                       |
| DESCRIPTION                        | IC AUDIO SUBSYSTEM 20-WLP                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE                 | 89628 pcs                                                                                                                                                                                                              |
| DATA SHEET                         |  1.MAX9877EWP+TG45.pdf<br> 2.MAX9877EWP+TG45.pdf |
| VOLTAGE - SUPPLY                   | 2.7 V ~ 5.25 V                                                                                                                                                                                                         |
| TYPE                               | Class D                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE            | 20-WLP (2.52x2.08)                                                                                                                                                                                                     |
| SERIES                             | DirectDrive®                                                                                                                                                                                                           |
| PACKAGING                          | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                     | 20-WFBGA, WLBGA                                                                                                                                                                                                        |
| 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 | 825mW x 1 @ 4 Ohm; 53mW x 2 @ 16 Ohm                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                                                                                                             |
| FEATURES                           | Depop, I²C, Input Multiplexer, Short-Circuit and Thermal Protection, Shutdown, Volume Control                                                                                                                          |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Stereo Headphones Class D 20-WLP (2.52x2.08)                                                                                                                                        |
| BASE PART NUMBER                   | MAX9877                                                                                                                                                                                                                |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX9877EWP+TG45 | MAX9877EWP+TG45 Distributor        | MAX9877EWP+TG45 Supplier             |
| MAX9877EWP+TG45 Price            | MAX9877EWP+TG45 Pictures           | MAX9877EWP+TG45 Image                |
| MAX9877EWP+TG45 PDF Datasheet    | MAX9877EWP+TG45 Download Datasheet | MAX9877EWP+TG45 Datasheet            |
| MAX9877EWP+TG45 Stock            | Buy MAX9877EWP+TG45                | Buy Maxim Integrated MAX9877EWP+TG45 |
| Maxim Integrated MAX9877EWP+TG45 | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX9877EWP+TG45 |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9877AERP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUBSYSTEM MONO AUD 20MAXFILM<br/>In stock: 36299 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX987ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 96388 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>MAX9879ERV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO SUBSYSTEM 30-UCSP<br/>In stock: 56663 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>MAX987ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 114737 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>MAX987ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8SOIC<br/>In stock: 7076 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>MAX98721EWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO AMP CLASS D WLP<br/>In stock: 31281 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX98705EWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP DGTL INPUT DHT WLP<br/>In stock: 3946 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX987ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LOW VOLT 8SOIC<br/>In stock: 5777 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>MAX9875ERP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO SUBSYSTEM 20UCSP<br/>In stock: 4422 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>MAX9877AERP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUBSYSTEM MONO AUD 20MAXFILM<br/>In stock: 84733 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX9875EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX9875<br/>In stock: 2822 pcs<br/><b>RFQ</b></div>                | <div></div> <div><b>MAX987EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP MICRPWR R-R I/O SOT23-5<br/>In stock: 67194 pcs<br/><b>RFQ</b></div>   |