



LM4855ITL/NOPB

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | LM4855ITL/NOPB                  |
| Manufacturer/Brand: | N/A                             |
| Product description | IC AMP AUDIO PWR 1.5W AB 18USMD |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 3881 pcs stock                  |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of LM4855ITL/NOPB

|                                    |                                                                                                                          |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | LM4855ITL/NOPB                                                                                                           |
| MANUFACTURER                       | N/A                                                                                                                      |
| DESCRIPTION                        | IC AMP AUDIO PWR 1.5W AB 18USMD                                                                                          |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                 | 3881 pcs                                                                                                                 |
| DATA SHEET                         |                                                                                                                          |
| VOLTAGE - SUPPLY                   | 2.6 V ~ 5 V                                                                                                              |
| TYPE                               | Class AB                                                                                                                 |
| SUPPLIER DEVICE PACKAGE            | 18-μSMD (1.97x2.23)                                                                                                      |
| SERIES                             | Boomer®                                                                                                                  |
| PACKAGING                          | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                     | 18-WFBGA                                                                                                                 |
| OUTPUT TYPE                        | 1-Channel (Mono) with Stereo Headphones                                                                                  |
| OTHER NAMES                        | LM4855ITL<br>LM4855ITL/NOPBTR<br>LM4855ITLNOPB<br>LM4855ITLNOPBTR<br>LM4855ITLNOPBTR-ND<br>LM4855ITLTR<br>LM4855ITLTR-ND |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                                        |
| MOUNTING TYPE                      | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                                            |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1.5W x 1 @ 4 Ohms; 115mW x 2 @ 32 Ohms                                                                                   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                               |
| FEATURES                           | Depop, Mute, Shutdown, SPI, Thermal Protection, Volume Control                                                           |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Stereo Headphones Class AB 18-μSMD (1.97x2.23)                                        |
| BASE PART NUMBER                   | LM4855                                                                                                                   |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM4855ITL/NOPB               | LM4855ITL/NOPB Distributor        | LM4855ITL/NOPB Supplier  |
| LM4855ITL/NOPB Price         | LM4855ITL/NOPB Pictures           | LM4855ITL/NOPB Image     |
| LM4855ITL/NOPB PDF Datasheet | LM4855ITL/NOPB Download Datasheet | LM4855ITL/NOPB Datasheet |
| LM4855ITL/NOPB Stock         | Buy LM4855ITL/NOPB                | Buy LM4855ITL/NOPB       |
| LM4855ITL/NOPB               | Supplier                          | Distributor              |

Related Products

|  |                                                                                                                                   |  |                                                                                                                                   |
|--|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM48560TLEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM48560TL<br>In stock: 257 pcs<br><b>RFQ</b>            |  | <b>LM48557TLEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM48557<br>In stock: 6940 pcs<br><b>RFQ</b>           |
|  | <b>LM48557UR/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR MONO AB 16USMD<br>In stock: 63797 pcs<br><b>RFQ</b>  |  | <b>LM4855IBL/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR 1.5W AB 18USMD<br>In stock: 5422 pcs<br><b>RFQ</b>   |
|  | <b>LM48560TL/NOPB</b><br>Manufacturers: N/A<br>Description: IC DRIVER SPEAKER H 16DSBGA<br>In stock: 56779 pcs<br><b>RFQ</b>      |  | <b>LM4855ITLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR 1.5W AB 18USMD<br>In stock: 6561 pcs<br><b>RFQ</b>  |
|  | <b>LM4855LQ/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR 1.5W MONO 24QFN<br>In stock: 42527 pcs<br><b>RFQ</b>  |  | <b>LM48560TLEVAL/NOPB</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM48560TL<br>In stock: 5951 pcs                    |
|  | <b>LM48557TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR MONO AB 16USMD<br>In stock: 74443 pcs<br><b>RFQ</b> |  | <b>LM48557URX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR MONO AB 16USMD<br>In stock: 97719 pcs<br><b>RFQ</b> |
|  | <b>LM48557TL/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR MONO AB 16USMD<br>In stock: 46364 pcs<br><b>RFQ</b>  |  | <b>LM4855LQBD</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM4855LQ<br>In stock: 3600 pcs<br><b>RFQ</b>             |