



### LM48824TMX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM48824TMX/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC AMP AUDIO PWR .037W G 16DSBGA                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 150847 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

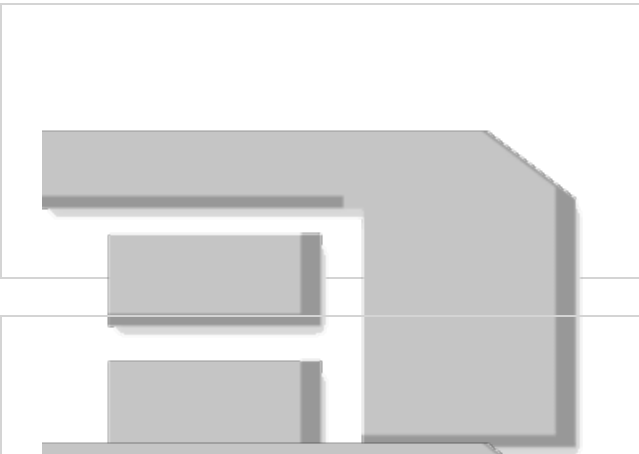
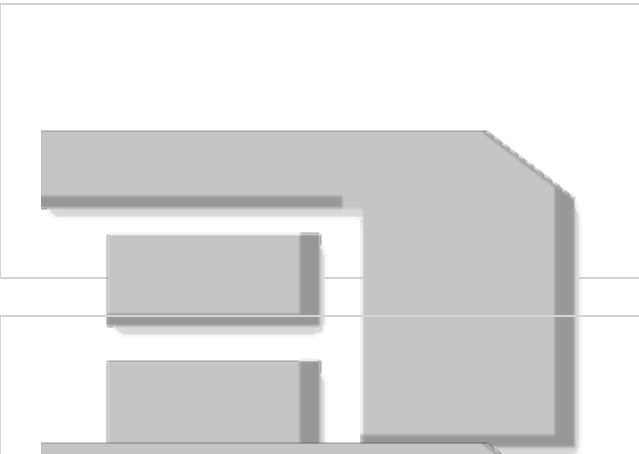
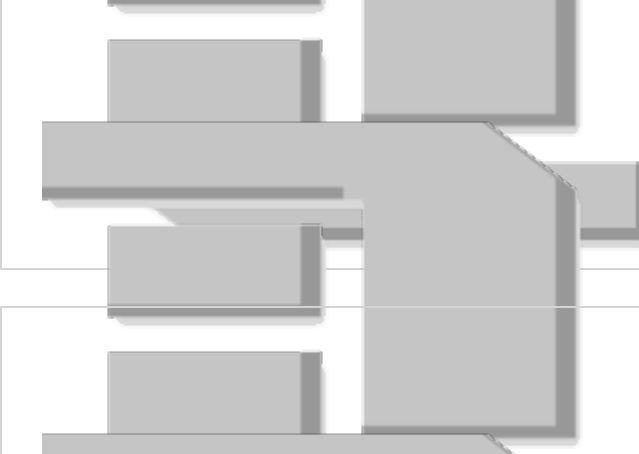
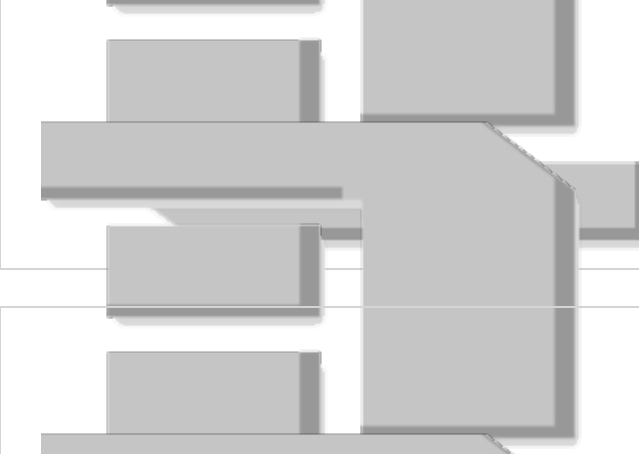
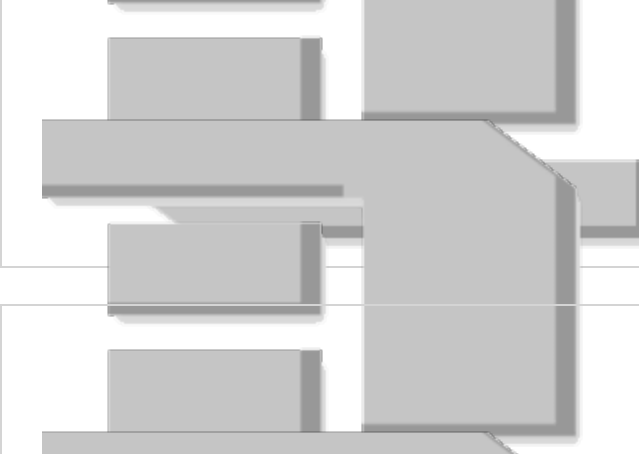
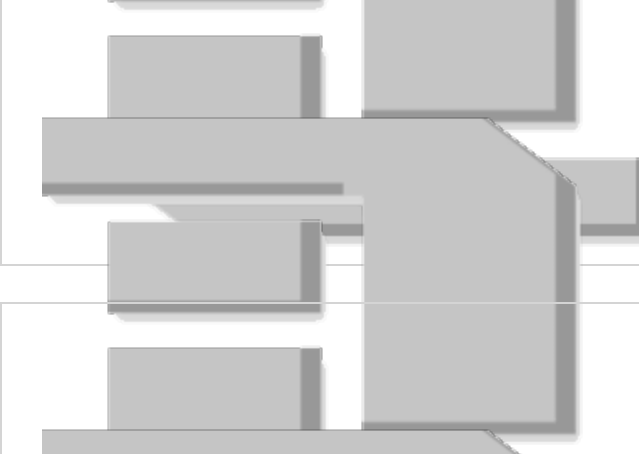
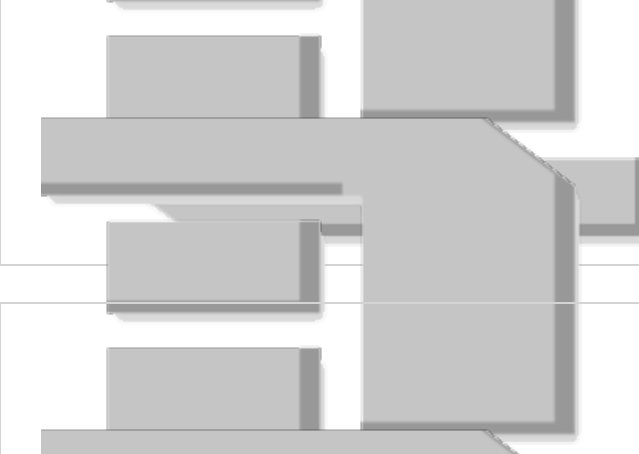
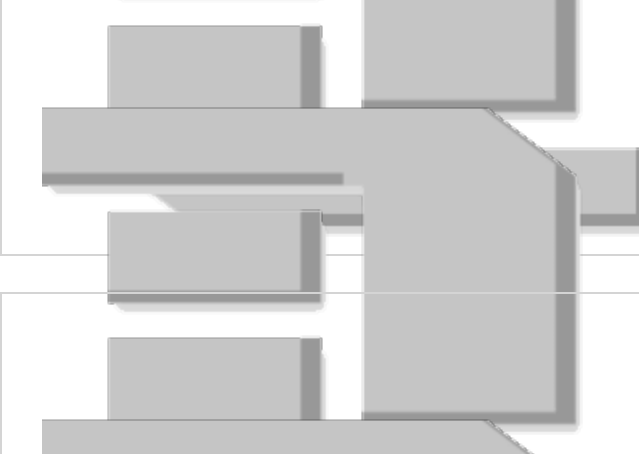
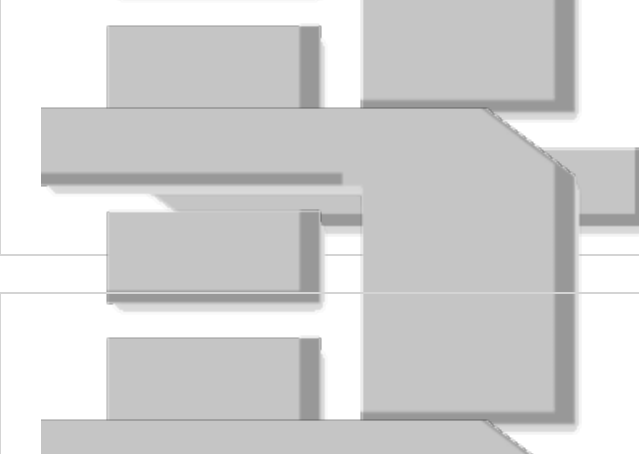
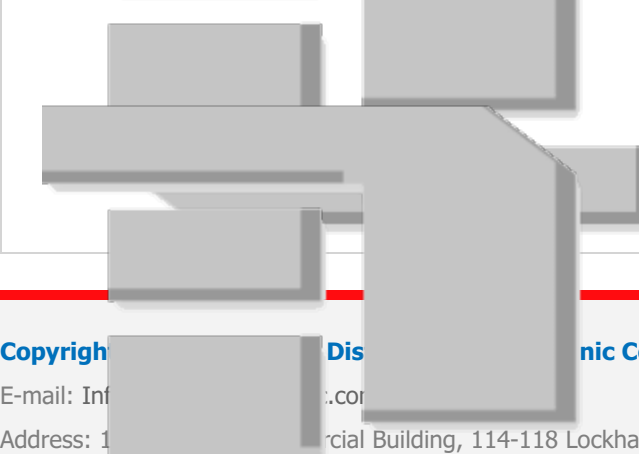
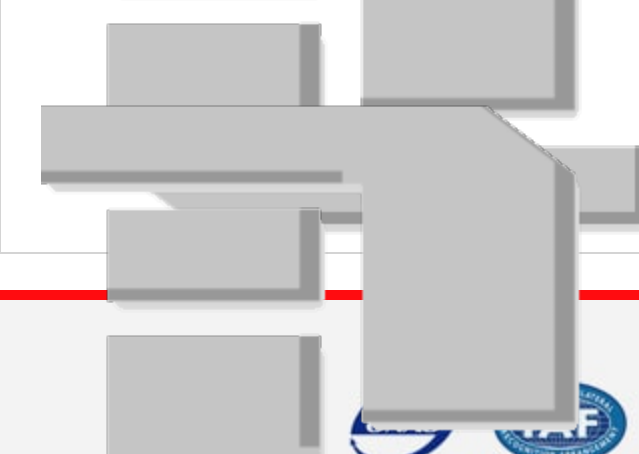
#### Specifications of LM48824TMX/NOPB

|                                    |                                                                 |
|------------------------------------|-----------------------------------------------------------------|
| PART NUMBER                        | LM48824TMX/NOPB                                                 |
| MANUFACTURER                       | N/A                                                             |
| DESCRIPTION                        | IC AMP AUDIO PWR .037W G 16DSBGA                                |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                      |
| QUANTITY AVAILABLE                 | 150847 pcs                                                      |
| DATA SHEET                         |                                                                 |
| VOLTAGE - SUPPLY                   | 2.4 V ~ 5.5 V                                                   |
| TYPE                               | Class G                                                         |
| SUPPLIER DEVICE PACKAGE            | 16-DSBGA                                                        |
| SERIES                             | Boomer®                                                         |
| PACKAGING                          | Tape & Reel (TR)                                                |
| PACKAGE / CASE                     | 16-WFBGA, DSBGA                                                 |
| OUTPUT TYPE                        | Headphones, 2-Channel (Stereo)                                  |
| OTHER NAMES                        | LM48824TMX<br>LM48824TMX-ND                                     |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                               |
| MOUNTING TYPE                      | Surface Mount                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                   |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 37mW x 2 @ 16 Ohm                                               |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                      |
| FEATURES                           | Depop, Differential Inputs, I²C, Mute, Shutdown, Volume Control |
| DETAILED DESCRIPTION               | Amplifier IC Headphones, 2-Channel (Stereo) Class G 16-DSBGA    |
| BASE PART NUMBER                   | LM48824                                                         |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM48824TMX/NOPB               | LM48824TMX/NOPB Distributor        | LM48824TMX/NOPB Supplier  |
| LM48824TMX/NOPB Price         | LM48824TMX/NOPB Pictures           | LM48824TMX/NOPB Image     |
| LM48824TMX/NOPB PDF Datasheet | LM48824TMX/NOPB Download Datasheet | LM48824TMX/NOPB Datasheet |
| LM48824TMX/NOPB Stock         | Buy LM48824TMX/NOPB                | Buy LM48824TMX/NOPB       |
| LM48824TMX/NOPB               | Supplier                           | Distributor               |

#### Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM4883SQX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR 3W STER 24WQFN<br>In stock: 4630 pcs<br>RFQ   |  | <b>LM48823TLBD</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM48823 16MCRSMD<br>In stock: 2961 pcs<br>RFQ      |
|  | <b>LM4882MM/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR .48W MONO 8MSOP<br>In stock: 4694 pcs<br>RFQ   |  | <b>LM4884MH/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO 2.6W STER 20TSSOP<br>In stock: 3608 pcs<br>RFQ     |
|  | <b>LM48824TMEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM48824<br>In stock: 3639 pcs<br>RFQ             |  | <b>LM4884MHX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO 2.6W STER 20TSSOP<br>In stock: 4676 pcs<br>RFQ    |
|  | <b>LM48823TL/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR MONO AB 16DSBGA<br>In stock: 34520 pcs<br>RFQ |  | <b>LM48823TLEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL LM48823 16MICROSMD<br>In stock: 3666 pcs<br>RFQ      |
|  | <b>LM4883SQ/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR 3W STER 24WQFN<br>In stock: 2794 pcs<br>RFQ    |  | <b>LM48823TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR MONO AB 16DSBGA<br>In stock: 2790 pcs<br>RFQ |
|  | <b>LM48824TM/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR .037W G 16DSBGA<br>In stock: 55588 pcs<br>RFQ |  | <b>LM4882M/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO PWR .48W MONO 8SOIC<br>In stock: 3718 pcs<br>RFQ    |

