

N/A



Image may be representation. See specifications for product details.

LM49250RL/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM49250RL/NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC AUDIO SUBSYST 2.43W 36DSBGA                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19912 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

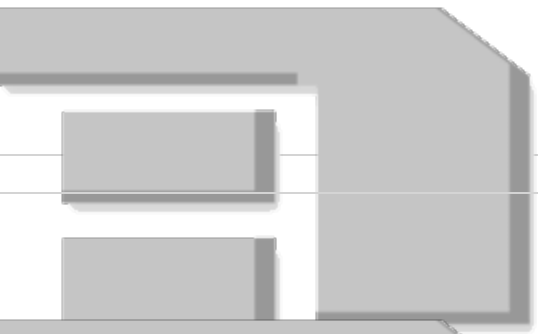
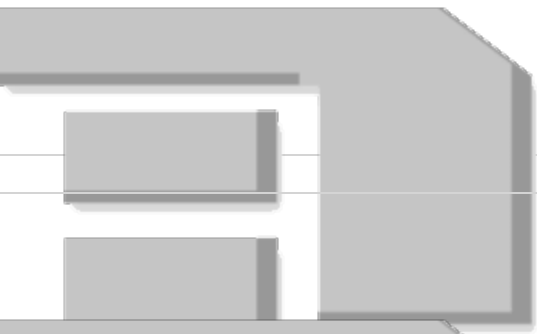
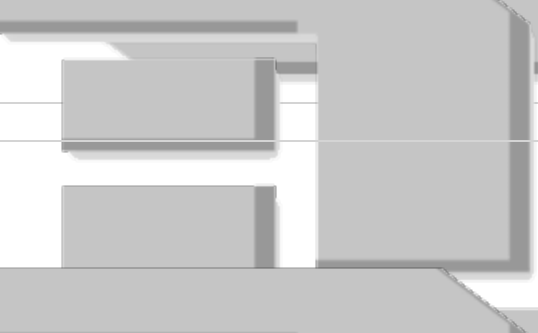
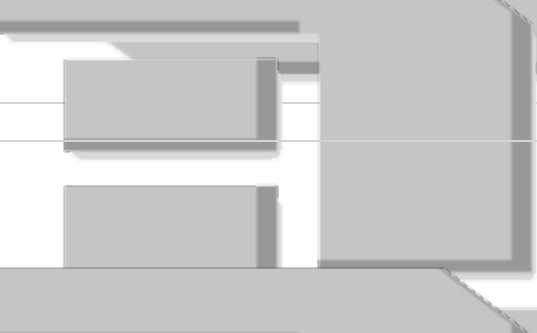
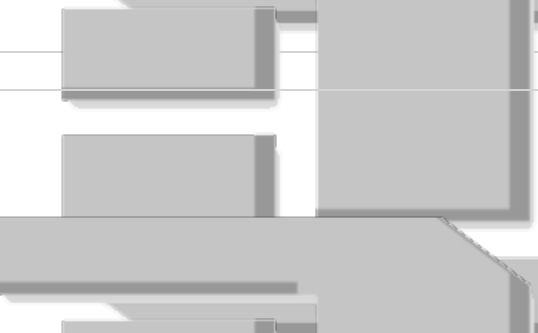
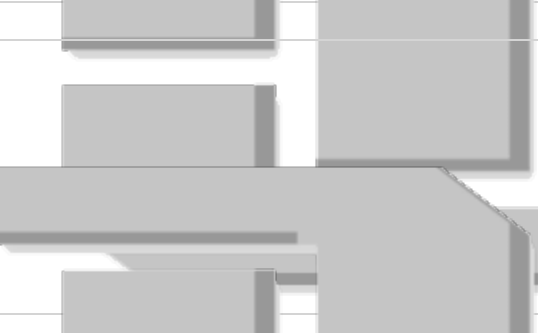
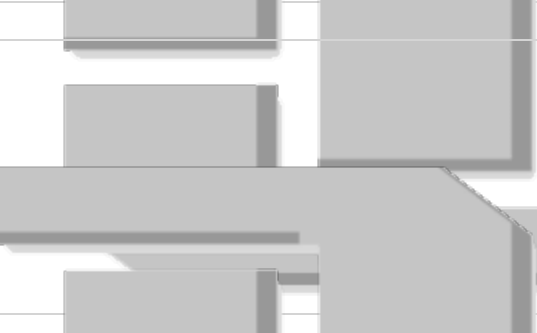
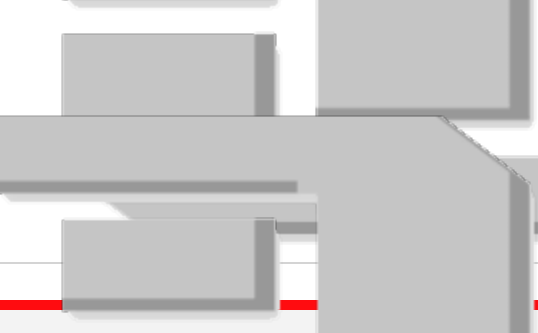
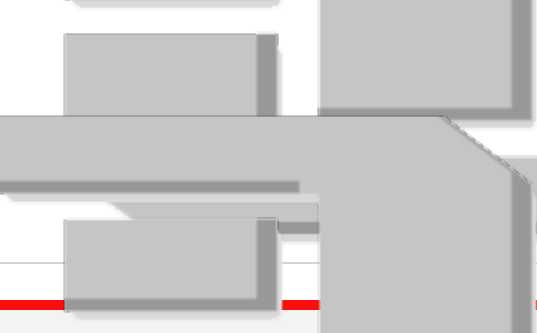
Specifications of LM49250RL/NOPB

|                                    |                                                                                                           |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | LM49250RL/NOPB                                                                                            |
| MANUFACTURER                       | N/A                                                                                                       |
| DESCRIPTION                        | IC AUDIO SUBSYST 2.43W 36DSBGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                 | 19912 pcs                                                                                                 |
| DATA SHEET                         |                                                                                                           |
| VOLTAGE - SUPPLY                   | 2.7 V ~ 5.5 V                                                                                             |
| TYPE                               | Class D                                                                                                   |
| SUPPLIER DEVICE PACKAGE            | 36-DSBGA (3.5x3.24)                                                                                       |
| SERIES                             | Boomer®, PowerWise®                                                                                       |
| PACKAGING                          | Original-Reel®                                                                                            |
| PACKAGE / CASE                     | 36-WFBGA, DSBGA                                                                                           |
| OUTPUT TYPE                        | 2-Channel (Stereo) with Mono and Stereo Headphones                                                        |
| OTHER NAMES                        | 296-36636-6<br>LM49250RL/NOPBDKR<br>LM49250RL/NOPBDKR-ND<br>LM49250RLDKR<br>LM49250RLDKR-ND               |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                         |
| MOUNTING TYPE                      | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                             |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 2.43W x 2 @ 4 Ohm; 170mW x 1 @ 32 Ohm                                                                     |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                |
| FEATURES                           | 3D, Depop, Differential Inputs, I²C, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) with Mono and Stereo Headphones Class D 36-DSBGA (3.5x3.24)               |
| BASE PART NUMBER                   | LM49250                                                                                                   |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM49250RL/NOPB               | LM49250RL/NOPB Distributor        | LM49250RL/NOPB Supplier  |
| LM49250RL/NOPB Price         | LM49250RL/NOPB Pictures           | LM49250RL/NOPB Image     |
| LM49250RL/NOPB PDF Datasheet | LM49250RL/NOPB Download Datasheet | LM49250RL/NOPB Datasheet |
| LM49250RL/NOPB Stock         | Buy LM49250RL/NOPB                | Buy LM49250RL/NOPB       |
| LM49250RL/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM4925MM/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO MONO/STER AB 10MSOP<br>In stock: 2767 pcs<br><b>RFQ</b>  |  | <b>LM4924MMBD</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM4924MM<br>In stock: 3746 pcs<br><b>RFQ</b>           |
|  | <b>LM49250RLEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL W/LM49250RL<br>In stock: 5289 pcs<br><b>RFQ</b>            |  | <b>LM4925MMBD</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM4925MM<br>In stock: 2982 pcs<br><b>RFQ</b>           |
|  | <b>LM4924MM/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO .04W STER AB 10SOP<br>In stock: 52264 pcs<br><b>RFQ</b>  |  | <b>LM4924SD/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO .04W STER AB 10WSON<br>In stock: 5786 pcs<br><b>RFQ</b> |
|  | <b>LM4924SDX</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO .04W STER AB 10WSON<br>In stock: 5960 pcs<br><b>RFQ</b>      |  | <b>LM49251TL/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP STEREO CLASS G 30DSBGA<br>In stock: 59294 pcs<br><b>RFQ</b>  |
|  | <b>LM49250RLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AUDIO SUBSYST 2.43W 36DSBGA<br>In stock: 52590 pcs<br><b>RFQ</b> |  | <b>LM4924MMX</b><br>Manufacturers: N/A<br>Description: IC AMP AUDIO .04W STER AB 10MSOP<br>In stock: 4888 pcs<br><b>RFQ</b>     |
|  | <b>LM4924SDBD</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM4924SD<br>In stock: 5209 pcs<br><b>RFQ</b>            |  | <b>LM49251TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC AMP STEREO CLASS G 30DSBGA<br>In stock: 85386 pcs<br><b>RFQ</b> |