



### LME49740MA/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LME49740MA/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP AUDIO 55MHZ 14SOIC                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5435 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of LME49740MA/NOPB

|                                   |                                               |
|-----------------------------------|-----------------------------------------------|
| PART NUMBER                       | LME49740MA/NOPB                               |
| MANUFACTURER                      | N/A                                           |
| DESCRIPTION                       | IC OPAMP AUDIO 55MHZ 14SOIC                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE                | 5435 pcs                                      |
| DATA SHEET                        |                                               |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±2.5 V ~ 17 V                                 |
| VOLTAGE - INPUT OFFSET            | 100µV                                         |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                       |
| SLEW RATE                         | 20 V/µs                                       |
| SERIES                            | -                                             |
| PACKAGING                         | Tube                                          |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                |
| OUTPUT TYPE                       | -                                             |
| OTHER NAMES                       | LME49740MA<br>LME49740MA-ND<br>LME49740MANOPB |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                  |
| NUMBER OF CIRCUITS                | 4                                             |
| MOUNTING TYPE                     | Surface Mount                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                    |
| GAIN BANDWIDTH PRODUCT            | 55MHz                                         |
| DETAILED DESCRIPTION              | Audio Amplifier 4 Circuit 14-SOIC             |
| CURRENT - SUPPLY                  | 18.5mA                                        |
| CURRENT - OUTPUT / CHANNEL        | 26mA                                          |
| CURRENT - INPUT BIAS              | 10nA                                          |
| BASE PART NUMBER                  | LME49740                                      |
| AMPLIFIER TYPE                    | Audio                                         |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LME49740MA/NOPB               | LME49740MA/NOPB Distributor        | LME49740MA/NOPB Supplier  |
| LME49740MA/NOPB Price         | LME49740MA/NOPB Pictures           | LME49740MA/NOPB Image     |
| LME49740MA/NOPB PDF Datasheet | LME49740MA/NOPB Download Datasheet | LME49740MA/NOPB Datasheet |
| LME49740MA/NOPB Stock         | Buy LME49740MA/NOPB                | Buy LME49740MA/NOPB       |
| LME49740MA/NOPB               | Supplier                           | Distributor               |

#### Related Products

|  |                                                                                                                                                                 |                                                                                                                                                                  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>LME49725MABD</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVAL FOR LME49725</div> <div>In stock: 6619 pcs</div> <div>RFQ</div>              |                                                                                                                                                                  |
|  | <div>LME49740NA/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 55MHZ 14DIP</div> <div>In stock: 5654 pcs</div> <div>RFQ</div>        | <div>LME49743MTX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 30MHZ 14TSSOP</div> <div>In stock: 60206 pcs</div> <div>RFQ</div>     |
|  | <div>LME49740NABD</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVALUATION LME49740NA</div> <div>In stock: 403 pcs</div> <div>RFQ</div>           | <div>LME49726MYX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 6.25MHZ 8MINISOIC</div> <div>In stock: 53021 pcs</div> <div>RFQ</div> |
|  | <div>LME49740MABD</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVALUATION LME49740MA</div> <div>In stock: 558 pcs</div> <div>RFQ</div>           | <div>LME49743MT/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 30MHZ 14TSSOP</div> <div>In stock: 3679 pcs</div> <div>RFQ</div>       |
|  |                                                                                                                                                                 |                                                                                                                                                                  |
|  | <div>LME49740MAX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 55MHZ 14SOIC</div> <div>In stock: 6305 pcs</div> <div>RFQ</div>      | <div>LME49724MRX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 50MHZ 8SOPWRPAD</div> <div>In stock: 60920 pcs</div> <div>RFQ</div>   |
|  | <div>LME49726MY/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 6.25MHZ 8MINISOIC</div> <div>In stock: 49924 pcs</div> <div>RFQ</div> | <div>LME49725MAX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 40MHZ 8SOIC</div> <div>In stock: 6662 pcs</div> <div>RFQ</div>        |
|  |                                                                                                                                                                 | <div>LME49725MA/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP AUDIO 40MHZ 8SOIC</div> <div>In stock: 29187 pcs</div> <div>RFQ</div>        |

