



LMH6647MF/NOPB

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | LMH6647MF/NOPB                 |
| Manufacturer/Brand: | N/A                            |
| Product description | IC OPAMP VFB 55MHZ RRO SOT23-6 |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LMH6647MF/NOPB

|                                   |                                                                       |
|-----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                       | LMH6647MF/NOPB                                                        |
| MANUFACTURER                      | N/A                                                                   |
| DESCRIPTION                       | IC OPAMP VFB 55MHZ RRO SOT23-6                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                            |
| DATA SHEET                        |                                                                       |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 12 V, ±1.25 V ~ 6 V                                           |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                   |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6                                                              |
| SLEW RATE                         | 22 V/μs                                                               |
| SERIES                            | VIP10™                                                                |
| PACKAGING                         | Original-Reel®                                                        |
| PACKAGE / CASE                    | SOT-23-6                                                              |
| OUTPUT TYPE                       | Push-Pull, Rail-to-Rail                                               |
| OTHER NAMES                       | LMH6647MF/NOPBDKR<br>LMH6647MFDKR<br>LMH6647MFDKR-ND                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                          |
| NUMBER OF CIRCUITS                | 1                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 20 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                            |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit Push-Pull, Rail-to-Rail SOT-23-6 |
| CURRENT - SUPPLY                  | 725μA                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 20mA                                                                  |
| CURRENT - INPUT BIAS              | 650nA                                                                 |
| BASE PART NUMBER                  | LMH6647                                                               |
| AMPLIFIER TYPE                    | Voltage Feedback                                                      |
| -3DB BANDWIDTH                    | 55MHz                                                                 |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LMH6647MF/NOPB               | LMH6647MF/NOPB Distributor        | LMH6647MF/NOPB Supplier  |
| LMH6647MF/NOPB Price         | LMH6647MF/NOPB Pictures           | LMH6647MF/NOPB Image     |
| LMH6647MF/NOPB PDF Datasheet | LMH6647MF/NOPB Download Datasheet | LMH6647MF/NOPB Datasheet |
| LMH6647MF/NOPB Stock         | Buy LMH6647MF/NOPB                | Buy LMH6647MF/NOPB       |
| LMH6647MF/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                   |                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LMH6654MF</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 260MHZ SOT23-5<br/>In stock: 67912 pcs<br/>RFQ</div>       | <div></div> <div><b>LMH6654MA/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 260MHZ 8SOIC<br/>In stock: 84187 pcs<br/>RFQ</div>       |
| <div></div> <div><b>LMH6654MAX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 260MHZ 8SOIC<br/>In stock: 72403 pcs<br/>RFQ</div>   | <div></div> <div><b>LMH6647MFX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO SOT23-6<br/>In stock: 98527 pcs<br/>RFQ</div> |
| <div></div> <div><b>LMH6647MA</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO 8SOIC<br/>In stock: 4685 pcs<br/>RFQ</div>       | <div></div> <div><b>LMH6647MF</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO SOT23-6<br/>In stock: 88727 pcs<br/>RFQ</div>       |
| <div></div> <div><b>LMH6647MAX</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO 8SOIC<br/>In stock: 4186 pcs<br/>RFQ</div>      | <div></div> <div><b>LMH6647MAX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO 8SOIC<br/>In stock: 71624 pcs<br/>RFQ</div>   |
| <div></div> <div><b>LMH6654MF/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 260MHZ SOT23-5<br/>In stock: 75628 pcs<br/>RFQ</div>  | <div></div> <div><b>LMH6646MMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO 8VSSOP<br/>In stock: 90209 pcs<br/>RFQ</div>  |
| <div></div> <div><b>LMH6647MA/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO 8SOIC<br/>In stock: 66565 pcs<br/>RFQ</div> | <div></div> <div><b>LMH6647MFX</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 55MHZ RRO SOT23-6<br/>In stock: 4749 pcs<br/>RFQ</div>       |