



LMV331M7/NOPB

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | LMV331M7/NOPB                 |
| Manufacturer/Brand: | N/A                           |
| Product description | IC COMP TINY LOW VOLT SC-70-5 |
| 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 LMV331M7/NOPB

|                                   |                                                              |
|-----------------------------------|--------------------------------------------------------------|
| PART NUMBER                       | LMV331M7/NOPB                                                |
| MANUFACTURER                      | N/A                                                          |
| DESCRIPTION                       | IC COMP TINY LOW VOLT SC-70-5                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                   |
| DATA SHEET                        |                                                              |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                |
| VOLTAGE - INPUT OFFSET (MAX)      | 7mV @ 5V                                                     |
| TYPE                              | General Purpose                                              |
| SUPPLIER DEVICE PACKAGE           | SC-70-5                                                      |
| SERIES                            | -                                                            |
| PROPAGATION DELAY (MAX)           | 600ns                                                        |
| PACKAGING                         | Cut Tape (CT)                                                |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                                    |
| OUTPUT TYPE                       | CMOS, Open-Collector, TTL                                    |
| OTHER NAMES                       | *LMV331M7/NOPB<br>LMV331M7/NOPBCT                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                 |
| NUMBER OF ELEMENTS                | 1                                                            |
| MOUNTING TYPE                     | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                |
| MANUFACTURER STANDARD LEAD TIME   | 16 Weeks                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                   |
| HYSTERESIS                        | -                                                            |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Open-Collector, TTL SC-70-5 |
| CURRENT - QUIESCENT (MAX)         | 120µA                                                        |
| CURRENT - OUTPUT (TYP)            | 84mA @ 5V                                                    |
| CURRENT - INPUT BIAS (MAX)        | 0.25µA @ 5V                                                  |
| CMRR, PSRR (TYP)                  | -                                                            |
| BASE PART NUMBER                  | LMV331                                                       |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LMV331M7/NOPB               | LMV331M7/NOPB Distributor        | LMV331M7/NOPB Supplier  |
| LMV331M7/NOPB Price         | LMV331M7/NOPB Pictures           | LMV331M7/NOPB Image     |
| LMV331M7/NOPB PDF Datasheet | LMV331M7/NOPB Download Datasheet | LMV331M7/NOPB Datasheet |
| LMV331M7/NOPB Stock         | Buy LMV331M7/NOPB                | Buy LMV331M7/NOPB       |
| LMV331M7/NOPB               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>LMV331SE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC COMPARATOR TINY LV SOT353<br/>In stock: 904389 pcs<br/>RFQ</div>                     | <div><b>LMV331SQ3T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR GP LV SINGLE SC-70<br/>In stock: 561973 pcs<br/>RFQ</div> |
| <div><b>LMV331M5X</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR TINY LV SOT23-5<br/>In stock: 109892 pcs<br/>RFQ</div>                                     | <div><b>LMV331M5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR TINY LV SOT23-5<br/>In stock: 197878 pcs<br/>RFQ</div>                                    |
| <div><b>LMV3311LT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR SGL GP LV SOT23-5<br/>In stock: 422608 pcs<br/>RFQ</div>                    | <div><b>LMV331M5</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR TINY LV SOT23-5<br/>In stock: 167675 pcs<br/>RFQ</div>                                         |
| <div><b>LMV331QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR GP LV SOT23-5<br/>In stock: 204100 pcs<br/>RFQ</div>                                   | <div><b>LMV331M5X/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR TINY LV SOT23-5<br/>In stock: 197911 pcs<br/>RFQ</div>                                   |
| <div><b>LMV331M7X/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMP TINY LOW VOLT SC-70-5<br/>In stock: 130257 pcs<br/>RFQ</div>                                | <div><b>LMV331M7X</b><br/>Manufacturers: N/A<br/>Description: IC COMP TINY LOW VOLT SC-70-5<br/>In stock: 145645 pcs<br/>RFQ</div>                                        |
| <div><b>LMV331SN3T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR SGL GP LV 5TSOP<br/>In stock: 419223 pcs<br/>RFQ</div> | <div><b>LMV331M7</b><br/>Manufacturers: N/A<br/>Description: IC COMP TINY LOW VOLT SC-70-5<br/>In stock: 131285 pcs<br/>RFQ</div>                                         |