

NXP Semiconductors / Freescale



MMA6361LT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MMA6361LT                                                                                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | ACCELEROMETER 1.5-6G ANAL 14LGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3102 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

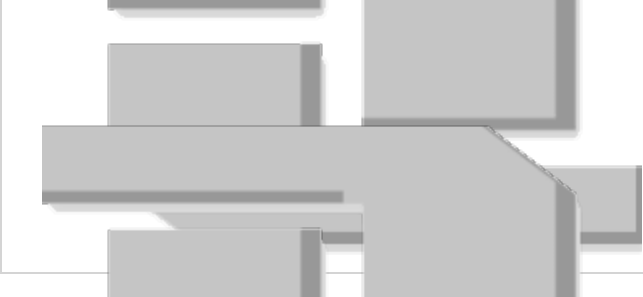
Specifications of MMA6361LT

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| PART NUMBER                      | MMA6361LT                                            |
| MANUFACTURER                     | NXP Semiconductors / Freescale                       |
| DESCRIPTION                      | ACCELEROMETER 1.5-6G ANAL 14LGA                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE               | 3102 pcs                                             |
| DATA SHEET                       |                                                      |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                                        |
| TYPE                             | Analog                                               |
| SUPPLIER DEVICE PACKAGE          | 14-LGA (3x5)                                         |
| SERIES                           | -                                                    |
| SENSITIVITY (MV/G)               | 800 (±1.5g) ~ 206 (±6g)                              |
| SENSITIVITY (LSB/G)              | -                                                    |
| PACKAGING                        | Tray                                                 |
| PACKAGE / CASE                   | 14-TFLGA                                             |
| OUTPUT TYPE                      | Analog Voltage                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                    |
| MOUNTING TYPE                    | Surface Mount                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| FEATURES                         | Selectable Scale, Sleep Mode                         |
| DETAILED DESCRIPTION             | Accelerometer X, Y Axis ±1.5g, 6g 400Hz 14-LGA (3x5) |
| BANDWIDTH                        | 400Hz                                                |
| AXIS                             | X, Y                                                 |
| ACCELERATION RANGE               | ±1.5g, 6g                                            |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| MMA6361LT               | MMA6361LT Distributor        | MMA6361LT Supplier  |
| MMA6361LT Price         | MMA6361LT Pictures           | MMA6361LT Image     |
| MMA6361LT PDF Datasheet | MMA6361LT Download Datasheet | MMA6361LT Datasheet |
| MMA6361LT Stock         | Buy MMA6361LT                | Buy MMA6361LT       |
| MMA6361LT               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MMA6331LR2</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 4-9G ANALOG 14LGA</p> <p>In stock: 7001 pcs</p> <p>RFQ</p>     |  | <p><b>MMA6361LR2</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 1.5-6G ANAL 14LGA</p> <p>In stock: 5173 pcs</p> <p>RFQ</p> |
|  | <p><b>MMA6525KW</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 105G SPI 16QFN</p> <p>In stock: 2710 pcs</p> <p>RFQ</p>         |  | <p><b>MMA6519KW</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 80G SPI 16QFN</p> <p>In stock: 3557 pcs</p> <p>RFQ</p>      |
|  | <p><b>MMA6525KCWR2</b></p> <p>Manufacturers: NXP</p> <p>Description: XTRINSIC 12 BITS SPI 12 BITS SPI</p> <p>In stock: 19224 pcs</p> <p>RFQ</p> |  | <p><b>MMA6341LT</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 3-9G ANALOG 14LGA</p> <p>In stock: 4423 pcs</p> <p>RFQ</p>  |
|  | <p><b>MMA6527KCWR2</b></p> <p>Manufacturers: NXP</p> <p>Description: XTRINSIC 12 BITS SPI ACCELEROMET</p> <p>In stock: 17019 pcs</p> <p>RFQ</p> |  | <p><b>MMA6341LR2</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 3-9G ANALOG 14LGA</p> <p>In stock: 5573 pcs</p> <p>RFQ</p> |
|  | <p><b>MMA6519KCWR2</b></p> <p>Manufacturers: NXP</p> <p>Description: XTRINSIC 12 BITS SPI 12 BITS SPI</p> <p>In stock: 18035 pcs</p> <p>RFQ</p> |  | <p><b>MMA6341LR1</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 3-9G ANALOG 14LGA</p> <p>In stock: 5485 pcs</p> <p>RFQ</p> |
|  | <p><b>MMA6331LT</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 4-9G ANALOG 14LGA</p> <p>In stock: 6935 pcs</p> <p>RFQ</p>      |  | <p><b>MMA6519KWR2</b></p> <p>Manufacturers: NXP</p> <p>Description: ACCELEROMETER 80G SPI 16QFN</p> <p>In stock: 4977 pcs</p> <p>RFQ</p>    |