

NXP Semiconductors / Freescale

MMA7340LR1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MMA7340LR1                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | ACCELEROMETER 3-11G ANALOG 14LGA                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6591 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

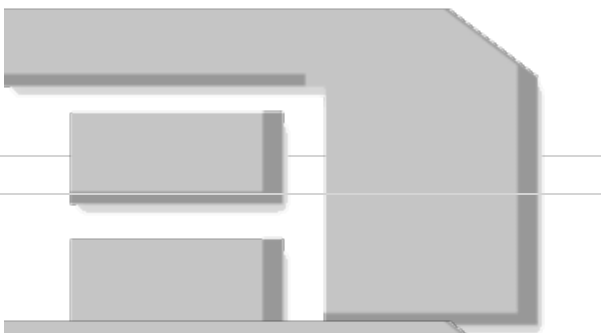
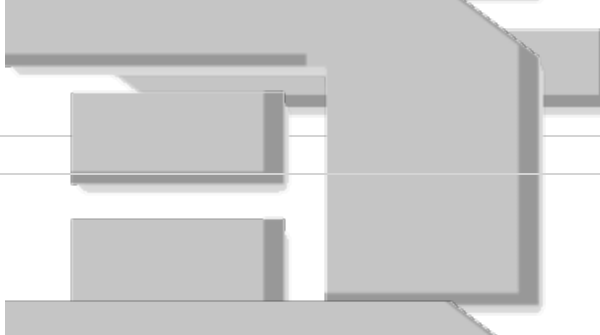
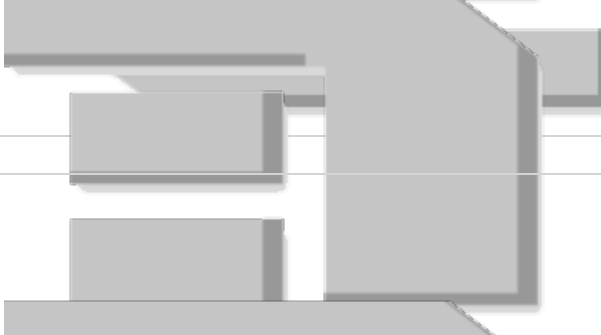
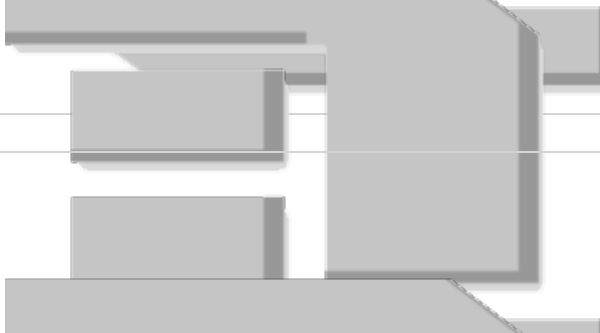
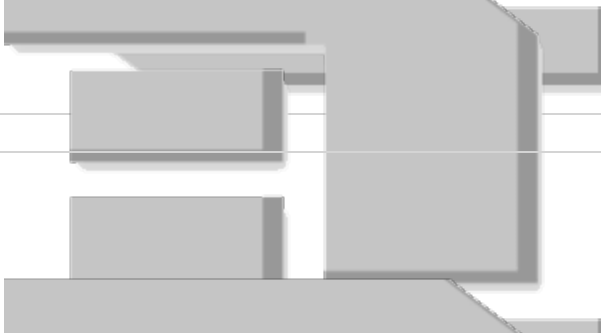
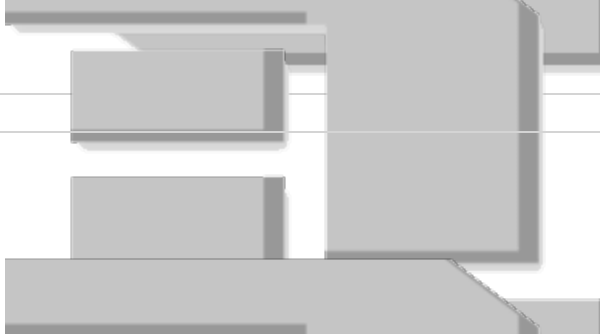
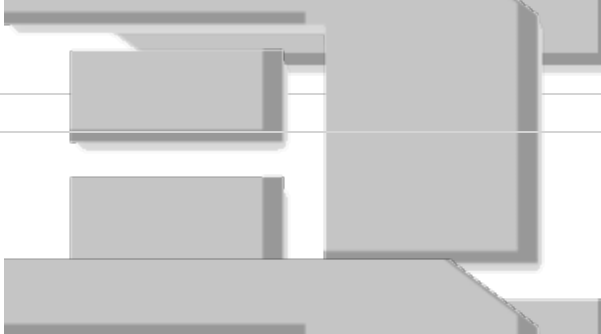
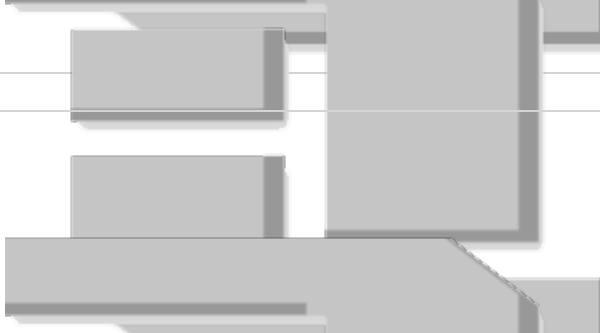
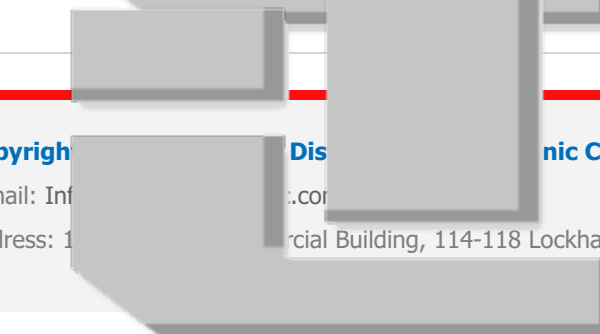
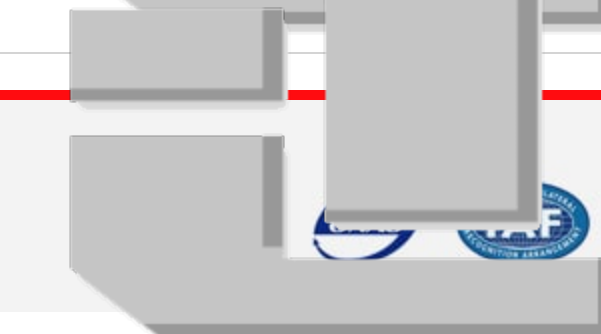
Specifications of MMA7340LR1

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | MMA7340LR1                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                          |
| DESCRIPTION                      | ACCELEROMETER 3-11G ANALOG 14LGA                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 6591 pcs                                                                |
| DATA SHEET                       |                                                                         |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                                                           |
| TYPE                             | Analog                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-LGA (3x5)                                                            |
| SERIES                           | -                                                                       |
| SENSITIVITY (MV/G)               | 440 (±3g) ~ 117.8 (±9g)                                                 |
| SENSITIVITY (LSB/G)              | -                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | 14-TFLGA                                                                |
| OUTPUT TYPE                      | Analog Voltage                                                          |
| OTHER NAMES                      | MMA7340LR1-ND<br>MMA7340LR1TR                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                       |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| FEATURES                         | Selectable Scale, Sleep Mode                                            |
| DETAILED DESCRIPTION             | Accelerometer X, Y, Z Axis ±3g, 11g 400Hz (X,Y), 300Hz (Z) 14-LGA (3x5) |
| BANDWIDTH                        | 400Hz (X,Y), 300Hz (Z)                                                  |
| AXIS                             | X, Y, Z                                                                 |
| ACCELERATION RANGE               | ±3g, 11g                                                                |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| MMA7340LR1               | MMA7340LR1 Distributor        | MMA7340LR1 Supplier  |
| MMA7340LR1 Price         | MMA7340LR1 Pictures           | MMA7340LR1 Image     |
| MMA7340LR1 PDF Datasheet | MMA7340LR1 Download Datasheet | MMA7340LR1 Datasheet |
| MMA7340LR1 Stock         | Buy MMA7340LR1                | Buy MMA7340LR1       |
| MMA7340LR1               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MMA7331LR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 4-9G ANALOG 14LGA<br>In stock: 5543 pcs<br><b>RFQ</b>  |  | <b>MMA7340LR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 3-11G ANALOG 14LGA<br>In stock: 4725 pcs<br><b>RFQ</b> |
|  | <b>MMA7331LCR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 4-9G ANALOG 14LGA<br>In stock: 3015 pcs<br><b>RFQ</b> |  | <b>MMA7341LCR1</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 3-9G ANALOG 14LGA<br>In stock: 4946 pcs<br><b>RFQ</b> |
|  | <b>MMA7331LR1</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 4-9G ANALOG 14LGA<br>In stock: 4925 pcs<br><b>RFQ</b>  |  | <b>MMA7341LCT</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 3-9G ANALOG 14LGA<br>In stock: 2887 pcs<br><b>RFQ</b>  |
|  | <b>MMA7341LR1</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 3-11G ANALOG 14LGA<br>In stock: 3799 pcs<br><b>RFQ</b> |  | <b>MMA7331LT</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 4-9G ANALOG 14LGA<br>In stock: 3922 pcs<br><b>RFQ</b>   |
|  | <b>MMA7340LT</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 3-11G ANALOG 14LGA<br>In stock: 3558 pcs<br><b>RFQ</b>  |  | <b>MMA7341LCR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 3-9G ANALOG 14LGA<br>In stock: 3789 pcs<br><b>RFQ</b> |
|  | <b>MMA7331LCT</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 4-9G ANALOG 14LGA<br>In stock: 5409 pcs<br><b>RFQ</b>  |  | <b>MMA7331LCR1</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 4-9G ANALOG 14LGA<br>In stock: 5124 pcs<br><b>RFQ</b> |