

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MMA1212EGR2

|                     |                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------|
| Part Number:        | MMA1212EGR2                                                                                      |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                   |
| Product description | ACCELEROMETER 225G ANALOG 16SOIC                                                                 |
| Datasheets:         |                                                                                                  |
| RoHS Status         |  RoHS Compliant |
| Stock Condition     | 4933 pcs stock                                                                                   |
| Ship From           | Hong Kong                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                            |

REQUEST FOR QUOTATION

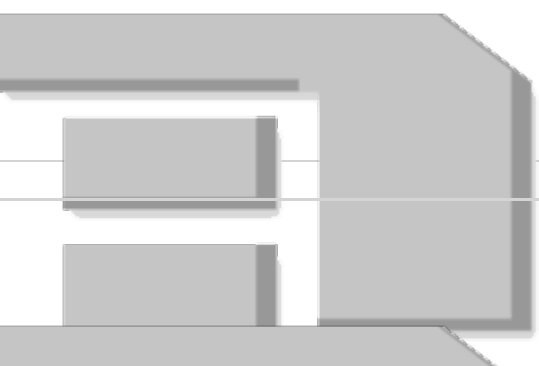
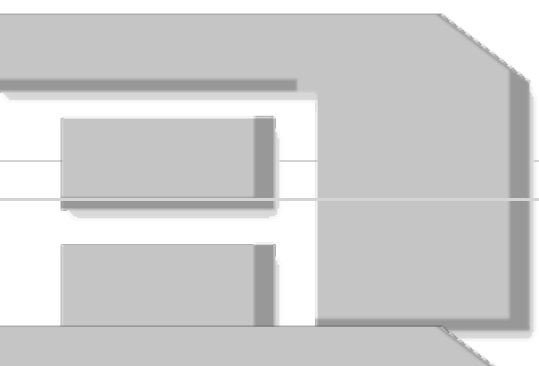
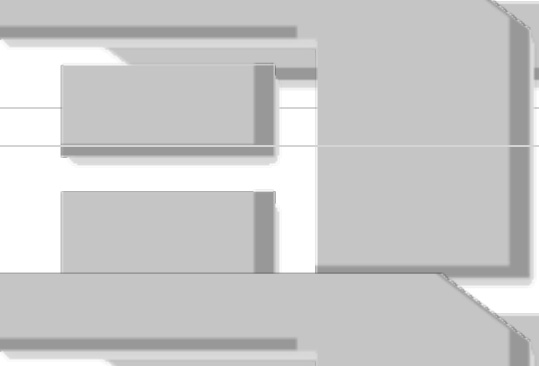
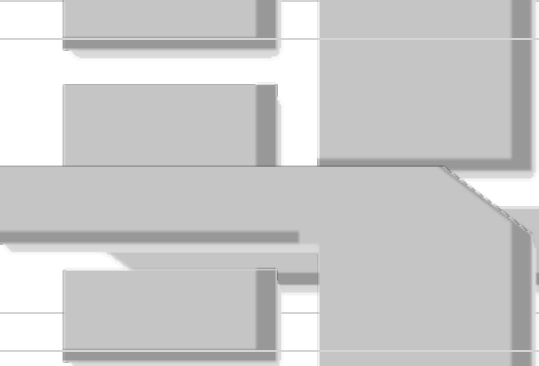
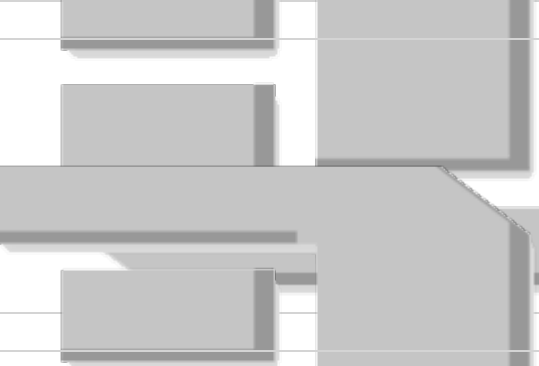
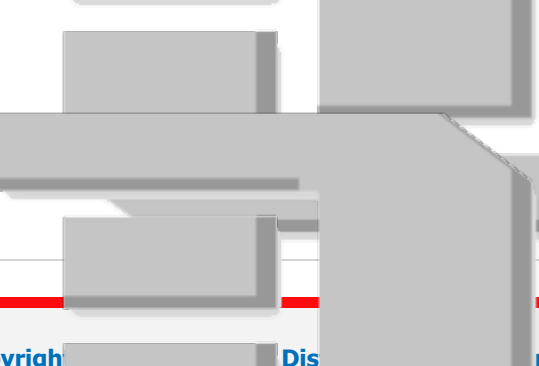
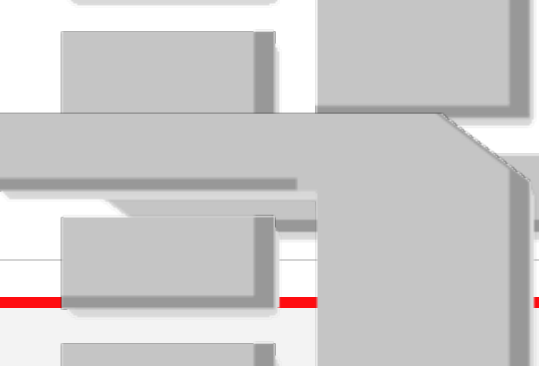
Specifications of MMA1212EGR2

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | MMA1212EGR2                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale           |
| DESCRIPTION                      | ACCELEROMETER 225G ANALOG 16SOIC         |
| LEAD FREE STATUS / ROHS STATUS   | RoHS Compliant                           |
| QUANTITY AVAILABLE               | 4933 pcs                                 |
| DATA SHEET                       |                                          |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                          |
| TYPE                             | Analog                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                  |
| SERIES                           | -                                        |
| SENSITIVITY (MV/G)               | 10                                       |
| SENSITIVITY (LSB/G)              | -                                        |
| ROHS STATUS                      | RoHS Compliant                           |
| PACKAGING                        | Tape & Reel (TR)                         |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)           |
| OUTPUT TYPE                      | Analog Voltage                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                       |
| MOUNTING TYPE                    | Surface Mount                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                            |
| FEATURES                         | -                                        |
| DETAILED DESCRIPTION             | Accelerometer Z Axis ±225g 400Hz 16-SOIC |
| BANDWIDTH                        | 400Hz                                    |
| AXIS                             | Z                                        |
| ACCELERATION RANGE               | ±225g                                    |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| MMA1212EGR2               | MMA1212EGR2 Distributor        | MMA1212EGR2 Supplier  |
| MMA1212EGR2 Price         | MMA1212EGR2 Pictures           | MMA1212EGR2 Image     |
| MMA1212EGR2 PDF Datasheet | MMA1212EGR2 Download Datasheet | MMA1212EGR2 Datasheet |
| MMA1212EGR2 Stock         | Buy MMA1212EGR2                | Buy MMA1212EGR2       |
| MMA1212EGR2               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MMA1211KEG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 169G ANALOG 16SOIC<br/>In stock: 12990 pcs</p> <p>RFQ</p> |  <p><b>MMA1212D</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 225G ANALOG 16SOIC<br/>In stock: 3930 pcs</p> <p>RFQ</p>      |
|  <p><b>MMA1212EG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 225G ANALOG 16SOIC<br/>In stock: 6494 pcs</p> <p>RFQ</p>   |  <p><b>MMA1213D</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 56.3G ANAL 16SOIC<br/>In stock: 6858 pcs</p> <p>RFQ</p>       |
|  <p><b>MMA1213EG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 56.3G ANAL 16SOIC<br/>In stock: 5380 pcs</p> <p>RFQ</p>    |  <p><b>MMA1220EG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 8G ANALOG 16SOIC<br/>In stock: 6732 pcs</p> <p>RFQ</p>       |
|  <p><b>MMA1220D</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 8G ANALOG 16SOIC<br/>In stock: 6687 pcs</p> <p>RFQ</p>      |  <p><b>MMA1211EG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 169G ANALOG 16SOIC<br/>In stock: 6959 pcs</p> <p>RFQ</p>     |
|  <p><b>MMA1213EGR2</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 56.3G ANAL 16SOIC<br/>In stock: 2808 pcs</p> <p>RFQ</p>  |  <p><b>MMA1220EGR2</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 8G ANALOG 16SOIC<br/>In stock: 5588 pcs</p> <p>RFQ</p>     |
|  <p><b>MMA1211EGR2</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 169G ANALOG 16SOIC<br/>In stock: 3249 pcs</p> <p>RFQ</p> |  <p><b>MMA1211KEGR2</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 169G ANALOG 16SOIC<br/>In stock: 16388 pcs</p> <p>RFQ</p> |