

NXP Semiconductors / Freescale

MMA1220EGR2

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MMA1220EGR2                                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                            |
| Product description | ACCELEROMETER 8G ANALOG 16SOIC                                                                                            |
| Datasheets:         |                                                                                                                           |
| RoHs Status         |  Lead free by exemption / RoHS Compliant |
| Stock Condition     | 5588 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

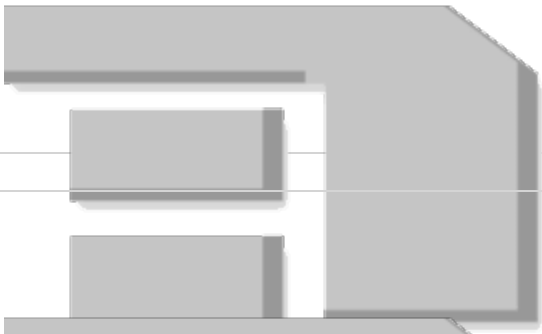
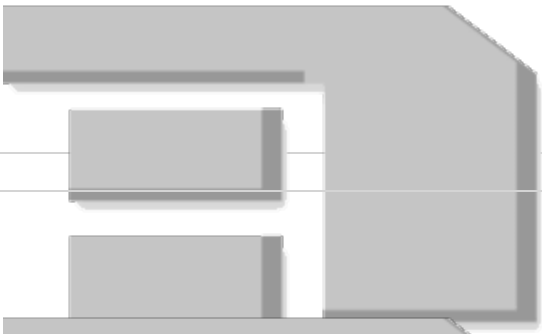
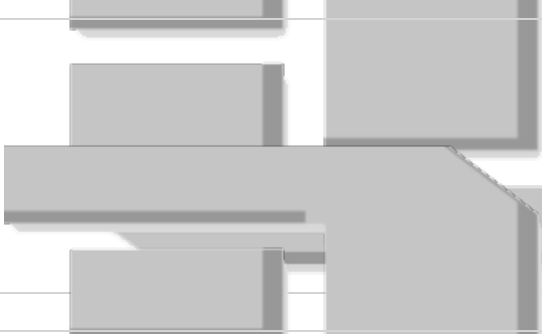
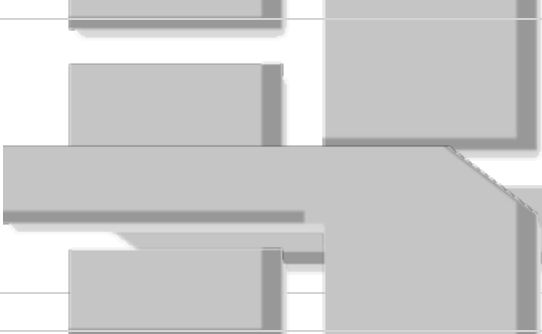
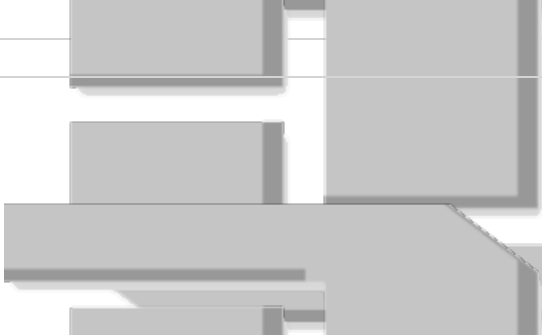
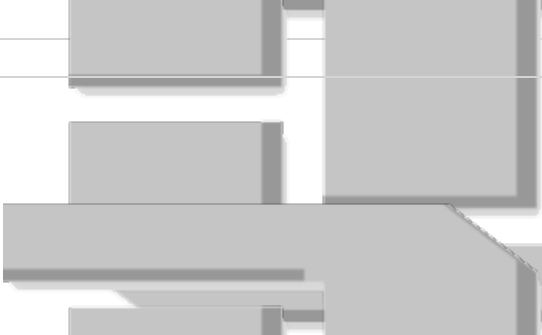
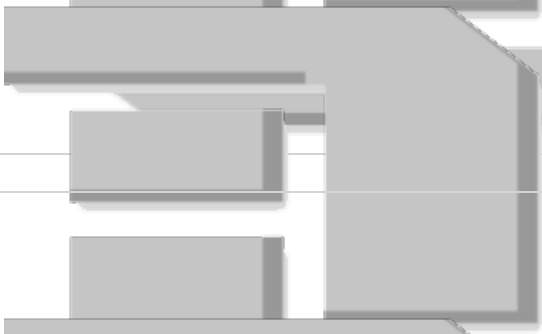
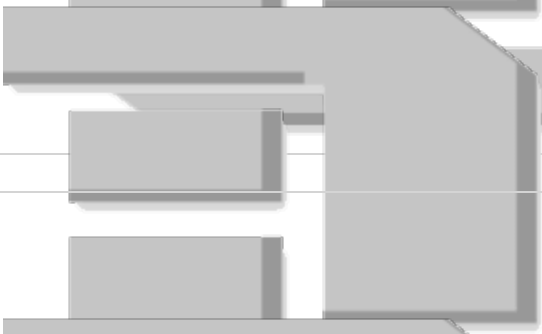
Specifications of MMA1220EGR2

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| PART NUMBER                      | MMA1220EGR2                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale          |
| DESCRIPTION                      | ACCELEROMETER 8G ANALOG 16SOIC          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free by exemption / RoHS Compliant |
| QUANTITY AVAILABLE               | 5588 pcs                                |
| DATA SHEET                       |                                         |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                         |
| TYPE                             | Analog                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                 |
| SERIES                           | -                                       |
| SENSITIVITY (MV/G)               | 250                                     |
| SENSITIVITY (LSB/G)              | -                                       |
| PACKAGING                        | Tape & Reel (TR)                        |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)          |
| OUTPUT TYPE                      | Analog Voltage                          |
| OTHER NAMES                      | MMA1220EGR2TR                           |
| 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 by exemption / RoHS Compliant |
| FEATURES                         | -                                       |
| DETAILED DESCRIPTION             | Accelerometer Z Axis ±8g 250Hz 16-SOIC  |
| BANDWIDTH                        | 250Hz                                   |
| AXIS                             | Z                                       |
| ACCELERATION RANGE               | ±8g                                     |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| MMA1220EGR2               | MMA1220EGR2 Distributor        | MMA1220EGR2 Supplier  |
| MMA1220EGR2 Price         | MMA1220EGR2 Pictures           | MMA1220EGR2 Image     |
| MMA1220EGR2 PDF Datasheet | MMA1220EGR2 Download Datasheet | MMA1220EGR2 Datasheet |
| MMA1220EGR2 Stock         | Buy MMA1220EGR2                | Buy MMA1220EGR2       |
| MMA1220EGR2               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                               |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MMA1250D</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 5G ANALOG 16SOIC<br>In stock: 4313 pcs<br><b>RFQ</b>      |  | <b>MMA1220EG</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 8G ANALOG 16SOIC<br>In stock: 6732 pcs<br><b>RFQ</b>     |
|  | <b>MMA1212EGR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 225G ANALOG 16SOIC<br>In stock: 4933 pcs<br><b>RFQ</b> |  | <b>MMA1213D</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 56.3G ANAL 16SOIC<br>In stock: 6858 pcs<br><b>RFQ</b>     |
|  | <b>MMA1213EGR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 56.3G ANAL 16SOIC<br>In stock: 2808 pcs<br><b>RFQ</b>  |  | <b>MMA1213EG</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 56.3G ANAL 16SOIC<br>In stock: 5380 pcs<br><b>RFQ</b>    |
|  | <b>MMA1250EGR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 5G ANALOG 16SOIC<br>In stock: 3663 pcs<br><b>RFQ</b>   |  | <b>MMA1220KEGR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 8G ANALOG 16SOIC<br>In stock: 20604 pcs<br><b>RFQ</b> |
|  | <b>MMA1220D</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 8G ANALOG 16SOIC<br>In stock: 6687 pcs<br><b>RFQ</b>      |  | <b>MMA1250EG</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 5G ANALOG 16SOIC<br>In stock: 4958 pcs<br><b>RFQ</b>     |
|  | <b>MMA1250KEG</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 5G ANALOG 16SOIC<br>In stock: 7564 pcs<br><b>RFQ</b>    |  | <b>MMA1250KEGR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 5G ANALOG 16SOIC<br>In stock: 16570 pcs<br><b>RFQ</b> |