

NXP Semiconductors / Freescale

MMA6813KWR2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MMA6813KWR2                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | ACCELEROMETER 50G 16QFN                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4603 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

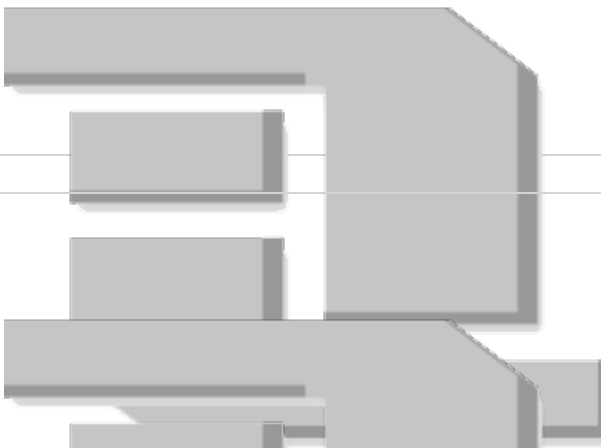
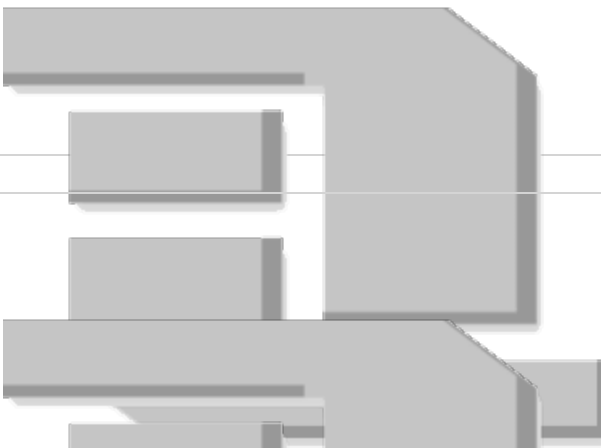
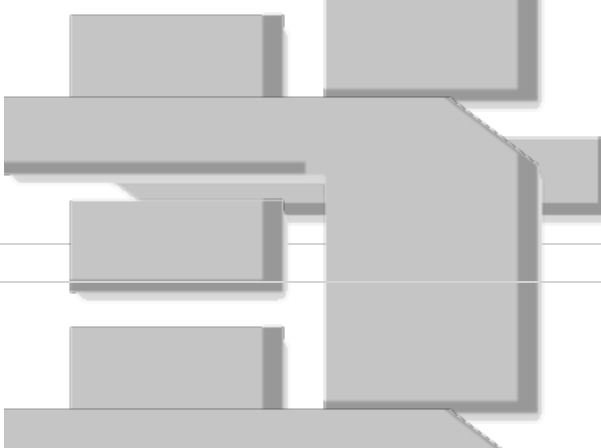
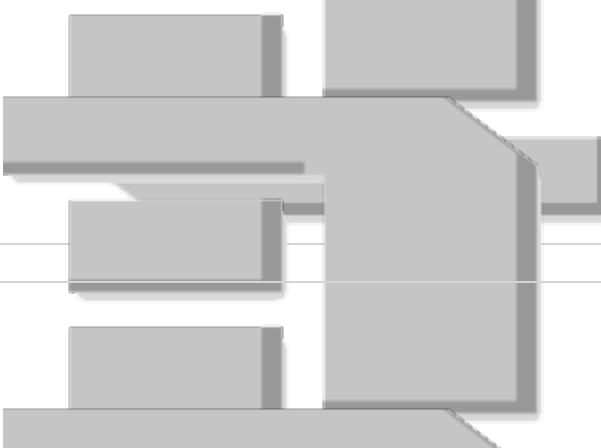
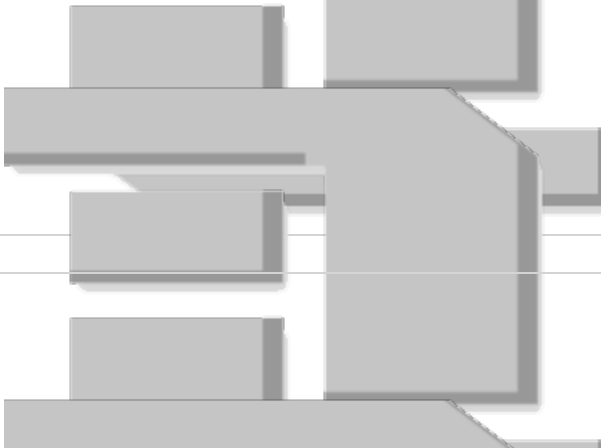
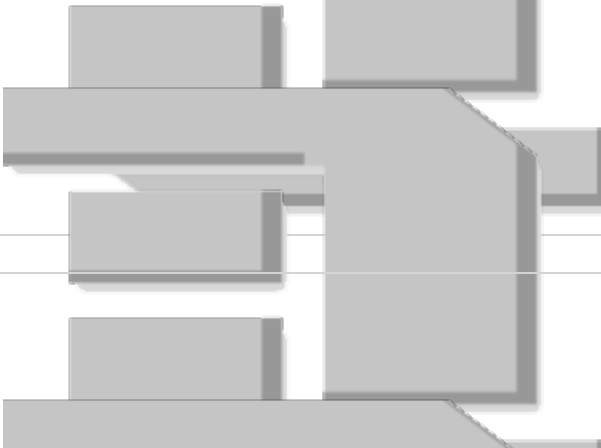
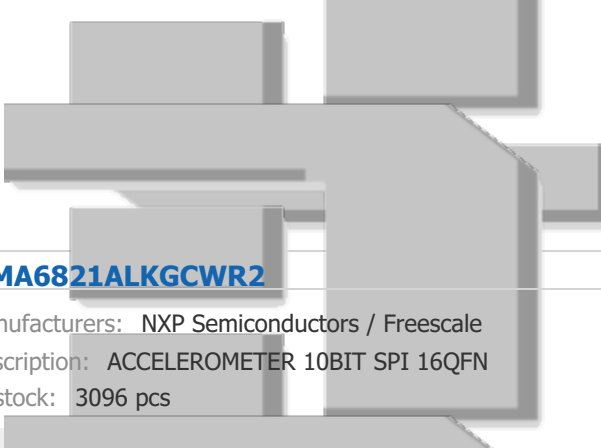
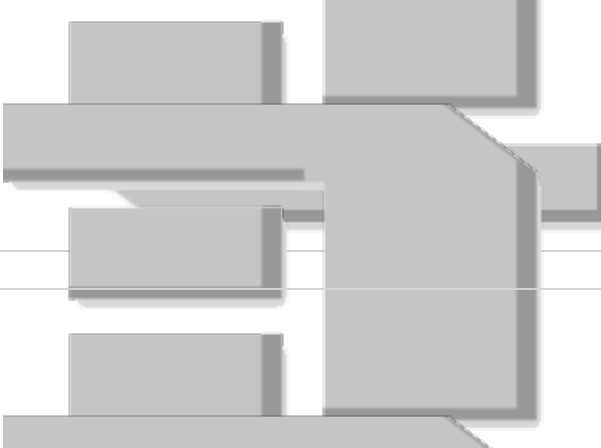
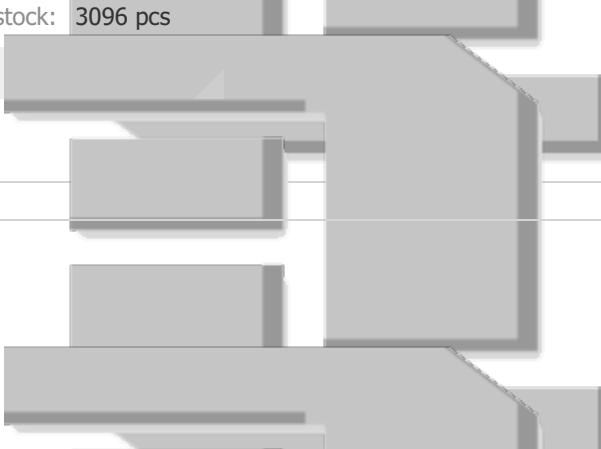
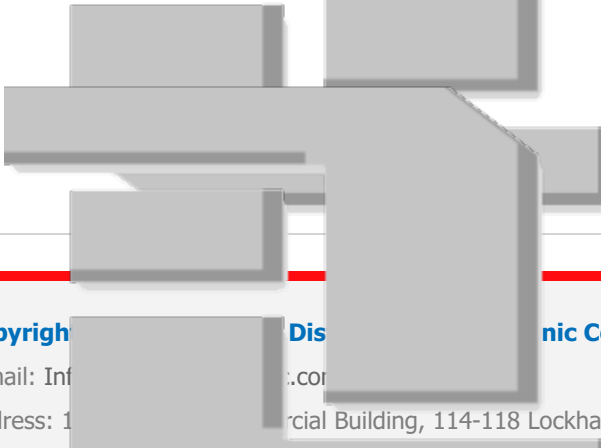
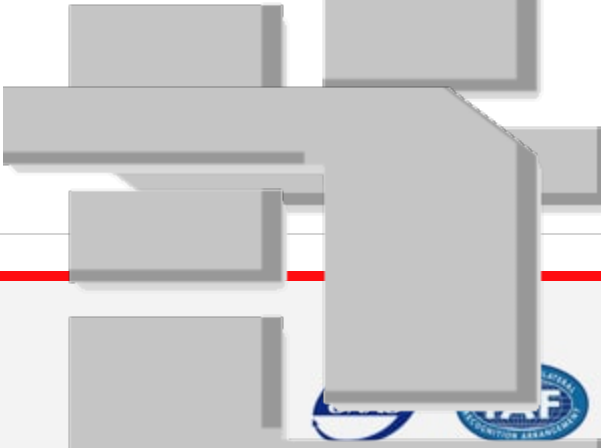
Specifications of MMA6813KWR2

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| PART NUMBER                      | MMA6813KWR2                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale            |
| DESCRIPTION                      | ACCELEROMETER 50G 16QFN                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE               | 4603 pcs                                  |
| DATA SHEET                       |                                           |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 5.25 V                          |
| TYPE                             | Digital                                   |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (6x6)                              |
| SERIES                           | Automotive, AEC-Q100                      |
| SENSITIVITY (MV/G)               | -                                         |
| SENSITIVITY (LSB/G)              | 9.766                                     |
| PACKAGING                        | Tape & Reel (TR)                          |
| PACKAGE / CASE                   | 16-QFN Exposed Pad                        |
| OUTPUT TYPE                      | SPI                                       |
| OTHER NAMES                      | 935317255528<br>MMA6813KW<br>MMA6813KW-ND |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                             |
| MOUNTING TYPE                    | Surface Mount                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| FEATURES                         | -                                         |
| DETAILED DESCRIPTION             | Accelerometer ±50g 16-QFN (6x6)           |
| BANDWIDTH                        | -                                         |
| AXIS                             | X, Y                                      |
| ACCELERATION RANGE               | ±50g                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| MMA6813KWR2               | MMA6813KWR2 Distributor        | MMA6813KWR2 Supplier  |
| MMA6813KWR2 Price         | MMA6813KWR2 Pictures           | MMA6813KWR2 Image     |
| MMA6813KWR2 PDF Datasheet | MMA6813KWR2 Download Datasheet | MMA6813KWR2 Datasheet |
| MMA6813KWR2 Stock         | Buy MMA6813KWR2                | Buy MMA6813KWR2       |
| MMA6813KWR2               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>MMA6811LKCWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 6687 pcs<br><b>RFQ</b>                | <br><b>MMA6813BKW</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 50G SPI 16QFN<br>In stock: 2775 pcs<br><b>RFQ</b>       |
| <br><b>MMA6821AKW</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 16QFN<br>In stock: 6023 pcs<br><b>RFQ</b>                             | <br><b>MMA6821ALKGWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 3918 pcs<br><b>RFQ</b> |
| <br><b>MMA6821BKCWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 3821 pcs<br><b>RFQ</b>                | <br><b>MMA6821AKGWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 4623 pcs<br><b>RFQ</b>  |
| <br><b>MMA6821ALKGCWR2</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 3096 pcs | <br><b>MMA6813BKCWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 4752 pcs<br><b>RFQ</b>  |
| <br><b>MMA6813KCWR2</b><br>Manufacturers: NXP<br>Description: XTRINSIC 10 BITS SPI ACCELEROMET<br>In stock: 18051 pcs<br><b>RFQ</b>             | <br><b>MMA6811LKWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 6505 pcs<br><b>RFQ</b>   |
| <br><b>MMA6821AKGCWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 10BIT SPI 16QFN<br>In stock: 2710 pcs<br><b>RFQ</b>               | <br><b>MMA6813BKWR2</b><br>Manufacturers: NXP<br>Description: ACCELEROMETER 50G SPI 16QFN<br>In stock: 6208 pcs<br><b>RFQ</b>     |