



NXP Semiconductors / Freescale

MMA8104KEGR2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MMA8104KEGR2                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | ACCELEROMETER 40G DSI/SPI 16SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

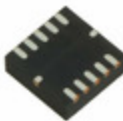
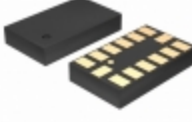
Specifications of MMA8104KEGR2

|                                  |                                   |
|----------------------------------|-----------------------------------|
| PART NUMBER                      | MMA8104KEGR2                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale    |
| DESCRIPTION                      | ACCELEROMETER 40G DSI/SPI 16SOIC  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant        |
| DATA SHEET                       |                                   |
| VOLTAGE - SUPPLY                 | 6.3 V ~ 30 V                      |
| TYPE                             | Digital                           |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                           |
| SERIES                           | Automotive, AEC-Q100              |
| SENSITIVITY (MV/G)               | -                                 |
| SENSITIVITY (LSB/G)              | 10                                |
| PACKAGING                        | Tape & Reel (TR)                  |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)    |
| OUTPUT TYPE                      | DSI, SPI                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                |
| MOUNTING TYPE                    | Surface Mount                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant        |
| FEATURES                         | -                                 |
| DETAILED DESCRIPTION             | Accelerometer Z Axis ±40g 16-SOIC |
| BANDWIDTH                        | -                                 |
| AXIS                             | Z                                 |
| ACCELERATION RANGE               | ±40g                              |

Related Tags

|                                             |                                         |                                                 |
|---------------------------------------------|-----------------------------------------|-------------------------------------------------|
| NXP Semiconductors / Freescale MMA8104KEGR2 | MMA8104KEGR2 Distributor                | MMA8104KEGR2 Supplier                           |
| MMA8104KEGR2 Price                          | MMA8104KEGR2 Pictures                   | MMA8104KEGR2 Image                              |
| MMA8104KEGR2 PDF Datasheet                  | MMA8104KEGR2 Download Datasheet         | MMA8104KEGR2 Datasheet                          |
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| NXP Semiconductors / Freescale MMA8104KEGR2 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor      |
| NXP Semiconductors / Freescale MMA8104KEGR2 | NXP Semiconductors MMA8104KEGR2         | Freescale MMA8104KEGR2                          |
| Freescale Semiconductor - NXP MMA8104KEGR2  | NXP USA Inc. MMA8104KEGR2               |                                                 |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MMA8125EGR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCEL 250G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MMA8125EG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCEL 250G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MMA7660FCT</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 1.5G I2C 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MMA8104EG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 40G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MMA7660FCR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 1.5G I2C 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MMA8110EGR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCEL 100G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MMA8104KEG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 40G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MMA8204KEG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MMA8110EG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCEL 100G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MMA8204KEGR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MMA7456LT</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 2-8G I2C/SPI 14LGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MMA8104EGR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ACCELEROMETER 40G DSI/SPI 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |