

NXP Semiconductors / Freescale

MMA2301EGR2

|                     |                                                               |
|---------------------|---------------------------------------------------------------|
| Part Number:        | MMA2301EGR2                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                |
| Product description | ACCELEROMETER 225G ANALOG 16SOIC                              |
| Datasheets:         |                                                               |
| RoHs Status         | <div><div></div>Lead free by exemption / RoHS Compliant</div> |
| Stock Condition     | 4427 pcs stock                                                |
| Ship From           | Hong Kong                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                         |

REQUEST FOR QUOTATION

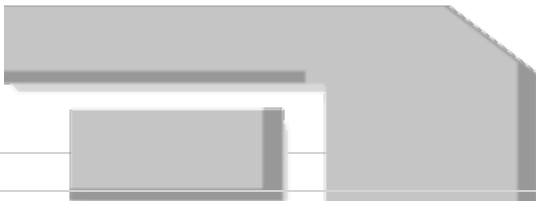
Specifications of MMA2301EGR2

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | MMA2301EGR2                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale           |
| DESCRIPTION                      | ACCELEROMETER 225G ANALOG 16SOIC         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free by exemption / RoHS Compliant  |
| QUANTITY AVAILABLE               | 4427 pcs                                 |
| DATA SHEET                       |                                          |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                          |
| TYPE                             | Analog                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                  |
| SERIES                           | Automotive, AEC-Q100, MMA                |
| SENSITIVITY (MV/G)               | 10                                       |
| SENSITIVITY (LSB/G)              | -                                        |
| 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)                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free by exemption / RoHS Compliant  |
| FEATURES                         | -                                        |
| DETAILED DESCRIPTION             | Accelerometer X Axis ±225g 400Hz 16-SOIC |
| BANDWIDTH                        | 400Hz                                    |
| AXIS                             | X                                        |
| ACCELERATION RANGE               | ±225g                                    |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| MMA2301EGR2               | MMA2301EGR2 Distributor        | MMA2301EGR2 Supplier  |
| MMA2301EGR2 Price         | MMA2301EGR2 Pictures           | MMA2301EGR2 Image     |
| MMA2301EGR2 PDF Datasheet | MMA2301EGR2 Download Datasheet | MMA2301EGR2 Datasheet |
| MMA2301EGR2 Stock         | Buy MMA2301EGR2                | Buy MMA2301EGR2       |
| MMA2301EGR2               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MMA25-0051K1</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 5POS 5A<br/>In stock: 5195 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MMA25-005</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 5POS 5A<br/>In stock: 12465 pcs<br/><div>RFQ</div></div></div>    |
| <div><div></div><div><b>MMA2301EG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 225G ANALOG 16SOIC<br/>In stock: 4179 pcs<br/><div>RFQ</div></div></div>      | <div><div></div><div><b>MMA2301D</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 225G ANALOG 16SOIC<br/>In stock: 6343 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>MMA23-0501Q1</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 50POS 5A<br/>In stock: 1444 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MMA2300D</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 281G ANALOG 16SOIC<br/>In stock: 6024 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>MMA2301KEG</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 225G ANALOG 16SOIC<br/>In stock: 12980 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>MMA2301KEGR2</b><br/>Manufacturers: NXP<br/>Description: ACCELEROMETER 225G ANALOG 16SOIC<br/>In stock: 16225 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MMA25-0051A1</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 5POS 5A<br/>In stock: 3911 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MMA23-050</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 50POS 5A<br/>In stock: 1511 pcs<br/><div>RFQ</div></div></div>    |
| <div><div></div><div><b>MMA23-0501R1</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 50POS 5A<br/>In stock: 1650 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MMA25-0051H1</b><br/>Manufacturers: Dale / Vishay<br/>Description: CONN RACK/PANEL 5POS 5A<br/>In stock: 5285 pcs<br/><div>RFQ</div></div></div>  |