



#### **MMA621010AEGR2 Information**



For Reference Only

Part Number MMA621010AEGR2

Manufacturer NXP

Category Sensors, Transducers

Motion Sensors - Accelerometers

**Description** ACCELEROMETER 100G ANALOG 20SOIC

**Package** 20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MMA621010AEGR2 Specifications**

|                          |   | Report errors? |
|--------------------------|---|----------------|
| Supplier Device Package  | 20-SOIC   |                |
| Package / Case           | 20-SOIC (0.295", 7.50mm Width)                              |                |
| Mounting Type            | Surface Mount   |                |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$ |                |
| Features                 | -   |                |
| Voltage - Supply         | 3.13 V ~ 5.25 V   |                |
| Output Type              | Analog Voltage  |                |
| Bandwidth                | 3kHz  |                |
| Sensitivity (mV/g)       | 4.68 mV/V/g   |                |
| Sensitivity (LSB/g)      | -   |                |
| Acceleration Range       | ±100g   |                |
| Axis                     | X, Y  |                |
| Туре                     | Analog  |                |
| Series                   | Automotive, AEC-Q100, MMA62XXAKEG                           |                |
| Package                  | 20-SOIC (0.295", 7.50mm Width)                              |                |
|                          | Motion Sensors - Accelerometers                             |                |
| Category                 | Sensors, Transducers  |                |
| Manufacturer             | NXP   |                |
| Manufacturer Part Number | MMA621010AEGR2  |                |

#### **MMA621010AEGR2** Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **MMA621010AEGR2 Payment Methods**



















# MMA621010AEGR2 Shipping Methods













If you have any question about MMA621010AEGR2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com