

# MMA621010AKEGR2

#### MMA621010AKEGR2 Information



For Reference Only

Part Number MMA621010AKEGR2

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.









## **MMA621010AKEGR2 Specifications**

| Manufacturer Part Number  Manufacturer | MMA621010AKEGR2<br>NXP            |
|--|-----------------------------------|
|  |                                   |
| Category                               | Sensors, Transducers              |
|  | Motion Sensors - Accelerometers   |
| Package                                | 20-SOIC (0.295", 7.50mm Width)    |
| Series                                 | Automotive, AEC-Q100, MMA62XXAKEG |
| Туре                                   | Analog                            |
| Axis                                   | X, Y                              |
| Acceleration Range                     | ±100g                             |
| Sensitivity (LSB/g)                    | -                                 |
| Sensitivity (mV/g)                     | 4.68mV/V/g                        |
| Bandwidth                              | 3kHz                              |
| Output Type                            | Analog Voltage                    |
| Voltage - Supply                       | 3.13 V ~ 5.25 V                   |
| Features                               | -                                 |
| Operating Temperature                  | -40°C ~ 105°C (TA)                |
| Mounting Type                          | Surface Mount                     |
| Package / Case                         | 20-SOIC (0.295", 7.50mm Width)    |
| Supplier Device Package                | 20-SOIC                           |
|  | Report errors?                    |

#### **MMA621010AKEGR2 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.

### MMA621010AKEGR2 Payment Methods



















## MMA621010AKEGR2 Shipping Methods













If you have any question about MMA621010AKEGR2, please do not hesitate to contact us!

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