

# **MMA2725W**

### **MMA2725W Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | MMA2725W<br>NXP<br>Sensors, Transducers<br>Motion Sensors - Accelerometers<br>ACCELEROMETER 250G PCM/SPI 16QFN<br>16-QFN<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



## **MMA2725W Specifications**

| Manufacturer Part Number | MMA2725W                        |
|--------------------------|---------------------------------|
| Manufacturer             | NXP                             |
| Category                 | Sensors, Transducers            |
|                          | Motion Sensors - Accelerometers |
| Package                  | 16-QFN                          |
| Series                   | Automotive, AEC-Q100, MMA       |
| Туре                     | Digital                         |
| Axis                     | X                               |
| Acceleration Range       | ±250g                           |
| Sensitivity (LSB/g)      | 2.048                           |
| Sensitivity (mV/g)       | -                               |
| Bandwidth                | -                               |
| Output Type              | PCM, SPI                        |
| Voltage - Supply         | 4 V ~ 20 V                      |
| Features                 | Selectable Low Pass Filter      |
| Operating Temperature    | -40°C ~ 105°C (TA)              |
| Mounting Type            | Surface Mount                   |
| Package / Case           | 16-QFN                          |
| Supplier Device Package  | 16-QFN (6x6)                    |
|                          | Report errors?                  |

#### **MMA2725W 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about MMA2725W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com