

MMA8205EGR2 Information


For Reference Only

Part Number [MMA8205EGR2](#)
Manufacturer NXP
Category Sensors, Transducers
[Motion Sensors - Accelerometers](#)
Description ACCELEROMETER 50G DSI/SPI 16SOIC
Package 16-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.


MMA8205EGR2 Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | MMA8205EGR2 |
| Manufacturer | NXP |
| Category | Sensors, Transducers Motion Sensors - Accelerometers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | Automotive, AEC-Q100 |
| Type | Digital |
| Axis | X |
| Acceleration Range | ±50g |
| Sensitivity (LSB/g) | 8 |
| Sensitivity (mV/g) | - |
| Bandwidth | - |
| Output Type | DSI, SPI |
| Voltage - Supply | 6.3 V ~ 30 V |
| Features | - |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

MMA8205EGR2 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.

MMA8205EGR2 Payment Methods



MMA8205EGR2 Shipping Methods



If you have any question about MMA8205EGR2, please do not hesitate to contact us!

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