



MMA8205EG Information



For Reference Only

Part Number MMA8205EG

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.









MMA8205EG Specifications

| Manufacturer Part Number | MMA8205EG |
|--------------------------|---------------------------------|
| Manufacturer | NXP |
| Category | Sensors, Transducers |
| | Motion Sensors - Accelerometers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | Automotive, AEC-Q100 |
| Туре | 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? |

MMA8205EG 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.

MMA8205EG Payment Methods



















MMA8205EG Shipping Methods













If you have any question about MMA8205EG, please do not hesitate to contact us!

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