

MMA6901KQR2 Information


For Reference Only

Part Number [MMA6901KQR2](#)
Manufacturer NXP
Category Sensors, Transducers
[Motion Sensors - Accelerometers](#)
Description ACCELEROMETER 5G PCM/SPI 16QFN
Package 16-QFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MMA6901KQR2 Specifications

Manufacturer Part Number	MMA6901KQR2
Manufacturer	NXP
Category	Sensors, Transducers Motion Sensors - Accelerometers
Package	16-QFN Exposed Pad
Series	Automotive, AEC-Q100
Type	Digital
Axis	X, Y
Acceleration Range	±5g
Sensitivity (LSB/g)	203
Sensitivity (mV/g)	-
Bandwidth	1.2kHz
Output Type	PCM, SPI
Voltage - Supply	3.15 V ~ 5.25 V
Features	Temperature Sensor
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	16-QFN Exposed Pad
Supplier Device Package	16-QFN-EP (6x6)

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MMA6901KQR2 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.

MMA6901KQR2 Payment Methods



MMA6901KQR2 Shipping Methods



If you have any question about MMA6901KQR2, please do not hesitate to contact us!

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