

MMA6255EGR2 Information


For Reference Only

Part Number [MMA6255EGR2](#)
Manufacturer NXP
Category Sensors, Transducers
[Motion Sensors - Accelerometers](#)
Description ACCELEROMETER 50G 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.


MMA6255EGR2 Specifications

Manufacturer Part Number	MMA6255EGR2
Manufacturer	NXP
Category	Sensors, Transducers Motion Sensors - Accelerometers
Package	20-SOIC (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100, MMA
Type	Analog
Axis	X, Y
Acceleration Range	±50g
Sensitivity (LSB/g)	-
Sensitivity (mV/g)	9.37mV/V/g
Bandwidth	3kHz
Output Type	Analog Voltage
Voltage - Supply	3.15 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?](#)

MMA6255EGR2 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.

MMA6255EGR2 Payment Methods



MMA6255EGR2 Shipping Methods



If you have any question about MMA6255EGR2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com