

**FXLN8362QR1 Information**


For Reference Only

**Part Number** [FXLN8362QR1](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** ACCELEROMETER 4-16G ANALOG 12QFN  
**Package** 12-VQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FXLN8362QR1 Specifications**

Manufacturer Part Number	<a href="#">FXLN8362QR1</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Motion Sensors - Accelerometers</a>
Package	12-VQFN Exposed Pad
Series	Xtrinsic
Type	Analog
Axis	X, Y, Z
Acceleration Range	±4g, 16g
Sensitivity (LSB/g)	-
Sensitivity (mV/g)	114.5 (±4g) ~ 28.62 (±16g)
Bandwidth	1.1kHz (X,Y), 600Hz (Z)
Output Type	Analog Voltage
Voltage - Supply	1.71 V ~ 3.6 V
Features	Selectable Scale
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	12-VQFN Exposed Pad
Supplier Device Package	12-QFN (3x3)

[Report errors?](#)

## FXLN8362QR1 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.

## FXLN8362QR1 Payment Methods



## FXLN8362QR1 Shipping Methods



If you have any question about FXLN8362QR1, please do not hesitate to contact us!

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

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