

# KX122-1037

#### KX122-1037 Information

i v	www.heisener.com	Part Number Manufacturer Category Description Package	KX122-1037 Kionix Inc. Sensors, Transducers Motion Sensors - Accelerometers ACCELEROMETER 2-8G I2C/SPI 12LGA 12-VFLGA For the pricing/inventory/lead time, please contact us	
F	or Reference Only		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.



### **KX122-1037** Specifications

Manufacturer Part Number	KX122-1037
Manufacturer	Kionix Inc.
Category	Sensors, Transducers
	Motion Sensors - Accelerometers
Package	12-VFLGA
Series	-
Туре	Digital
Axis	X, Y, Z
Acceleration Range	$\pm 2$ g, 4g, 8g
Sensitivity (LSB/g)	16384 (±2g) ~ 4096 (±8g)
Sensitivity (mV/g)	-
Bandwidth	0.39Hz ~ 12.8kHz
Output Type	I2C, SPI
Voltage - Supply	1.71 V ~ 3.6 V
Features	Adjustable Bandwidth, Selectable Scale
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	12-VFLGA
Supplier Device Package	12-LGA (2x2)
	Report errors?

#### KX122-1037 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about KX122-1037, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com