

KXTIA-1006 Information



For Reference Only

Part Number KXTIA-1006 **Manufacturer** Kionix Inc.

Category Sensors, Transducers

Motion Sensors - Accelerometers

Description ACCELEROMETER 2-8G SPI 10LGA

Package 10-VFLGA

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.









KXTIA-1006 Specifications

| Manufacturer Part Number | KXTIA-1006 | |
|--------------------------|--|----------------|
| Manufacturer | Kionix Inc. | |
| Category | Sensors, Transducers | |
| | Motion Sensors - Accelerometers | |
| Package | 10-VFLGA | |
| Series | - | |
| Туре | Digital | |
| Axis | X, Y, Z | |
| Acceleration Range | $\pm 2g, 4g, 8g$ | |
| Sensitivity (LSB/g) | 1024 (±2g) ~ 256 (±8g) | |
| Sensitivity (mV/g) | - | |
| Bandwidth | 6.25Hz ~ 400Hz | |
| Output Type | 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 | 10-VFLGA | |
| Supplier Device Package | 10-LGA (3x3) | |
| | | Report errors? |

KXTIA-1006 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.

KXTIA-1006 Payment Methods



















KXTIA-1006 Shipping Methods













If you have any question about KXTIA-1006, please do not hesitate to contact us!

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