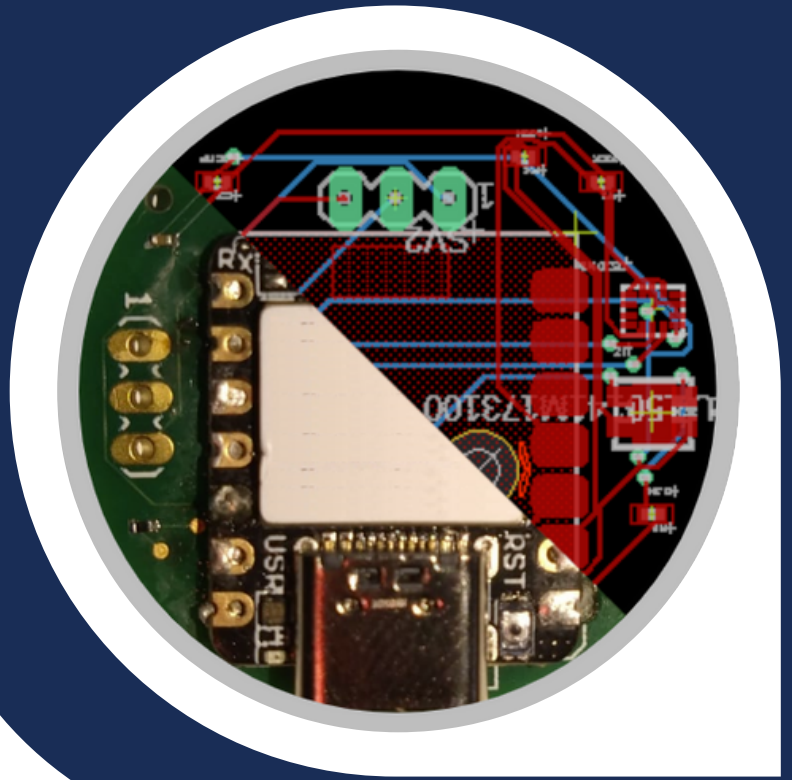


DOT OEM



EMBEDDING PREDICTIVE MAINTENANCE BY DESIGN IN THE PRODUCT DEVELOPMENT PROCESS



TECHNICAL SPECIFICATIONS

- Wireless piezoelectric single triaxial accelerometer
- Designed for condition monitoring
- Programmable and customer configurable
- Corrosion resistant stainless steel housing
- Wide bandwidth to >10kHz
- ATEX certified
- Addable Gyro 6DOF for compensation
- Diameter : 3.1 cm

FEATURES

- Compact design
- -40°C to +60°C operating temperature
- 35kHz resonant frequency
- Embedded FFT signal analysis
- Stud, magnet, or adhesive mounting accessories

BODY FEATURES

- Product Material 316L Stainless Steel, Polymer
- Number of Sensing : Triaxial
- Product Weight 50g

USAGE CONDITIONS

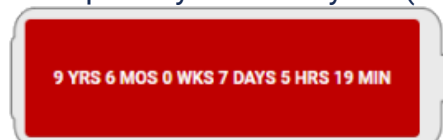
Operating Temperature Range (°C) -80 – +250

INDUSTRY STANDARDS

- IP Rating IP67
- Wireless Application : Bluetooth + LTE-M/LoRa + NFC

BATTERY

- Up to 9-year battery life (CR2032)



FOR MANUFACTURERS