Vibration Sensor

Accelerometer RM-AC196

Ultrawide bandwidth, low-noise, 3-axis digital vibration sensor





Sensor Specification

Technology	**Tri-axial Digital MEMS** IIS3DWB Ultrawide bandwidth, low-noise, 3-axis digital vibration sensor
Sample Rate	**26667 Samples/second**
Mehanical Bandwidth (±3dB)	**6 kHz**
Range	**±16 g**
Resolution	**16-bits**
Noise density	**75 µg/√Hz**
Operating Temp.	**-40 to 105 °C**
Supply Voltage	**3.3 VDC**
Connector	**GX16 7-pin**
Material	**AISI 304 Stainless Steel**