



±5g, Low-g, Analog Accelerometer

MMA1254EG

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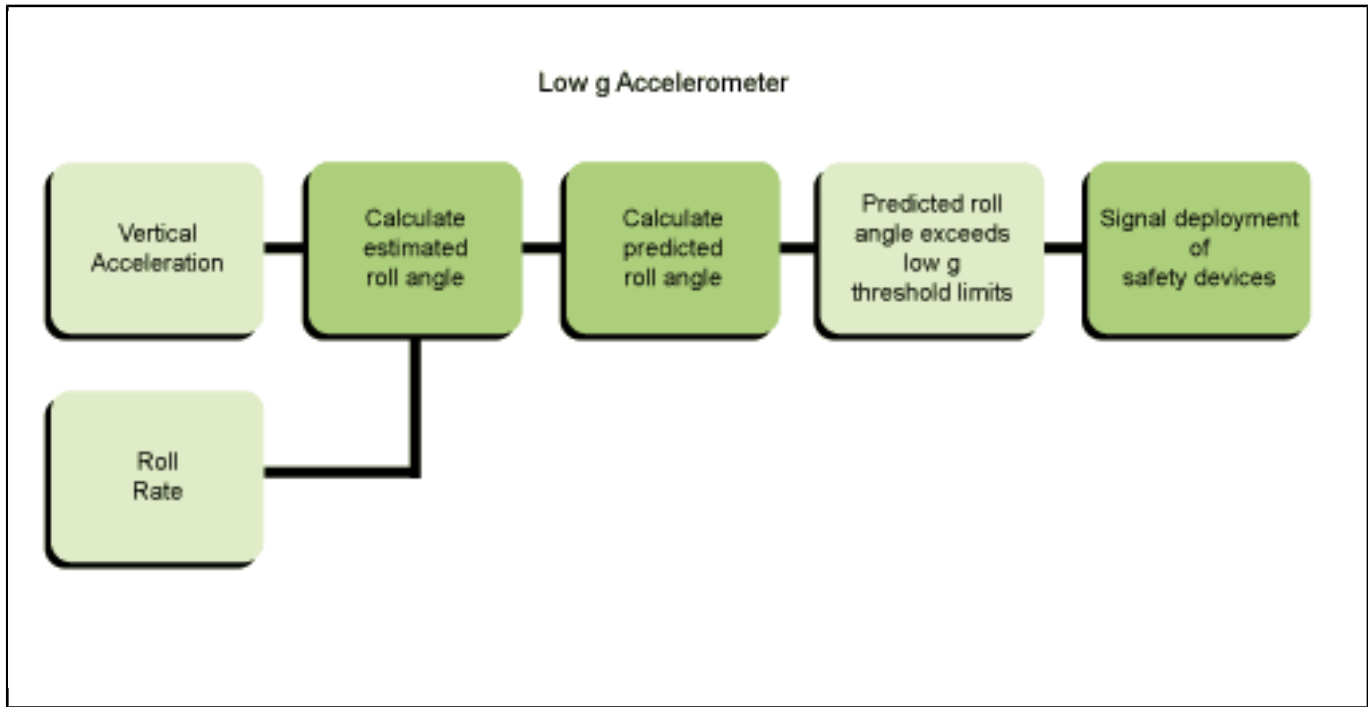
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The MMA1254 series of silicon capacitive, micro-machined accelerometer features signal conditioning, two-pole low-pass filter, and temperature compensation.

- Targets industrial applications such as vibration recording, mechanical bearing monitoring, hard drive protection, mouse/joysticks, virtual reality input, and sport diagnostics
- Includes factory-set zero-g offset full-scale span and filter cut-off; requires no external devices
- Verifies system functionality via full-system self-test capability

±5g, Low-g, Analog Accelerometer Block Diagram



View additional information for [±5g, Low-g, Analog Accelerometer](#).

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