



± 7g, Low-g, Analog Accelerometer

MMA2240

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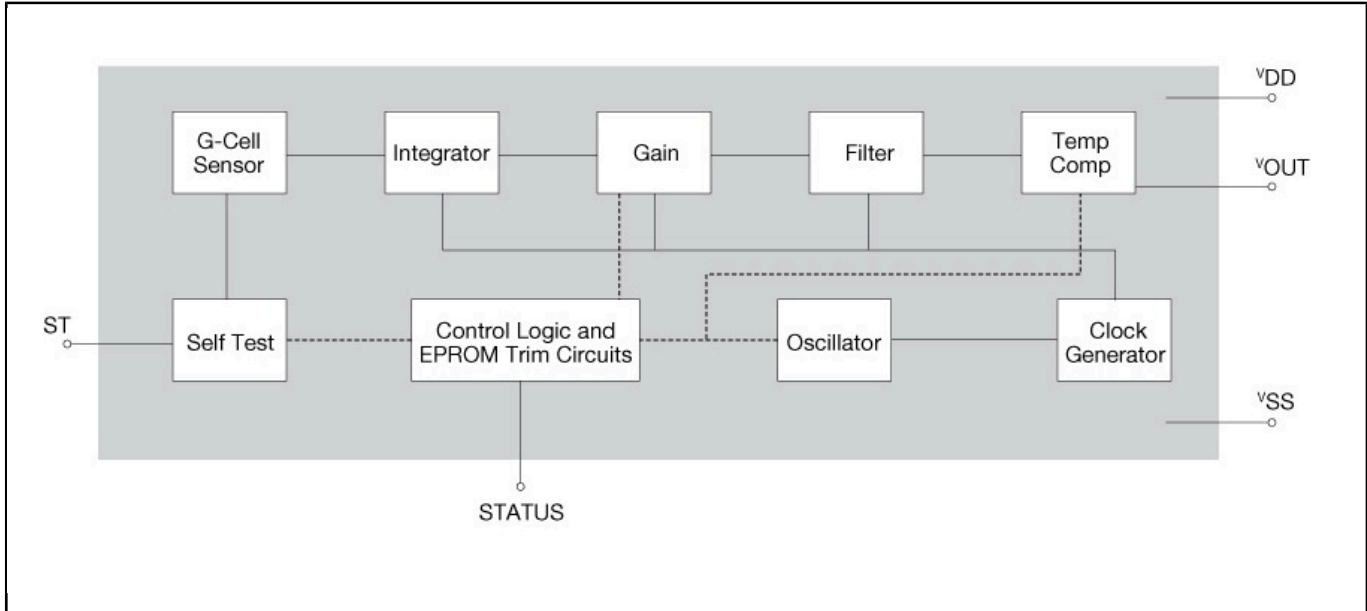
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The MMA2240 pressure sensor offers a silicon capacitive, micro-machined accelerometer featuring signal conditioning, a two-pole low-pass filter, and temperature compensation.

- Targets vibration monitoring and recording applications, as well as dynamic suspension control
- 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

MMA2240EG Acceleration Sensor Block Diagram Block Diagram



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