

# ± 7g, Low-g, Analog Accelerometer

### **MMA2240**

#### **Archived**

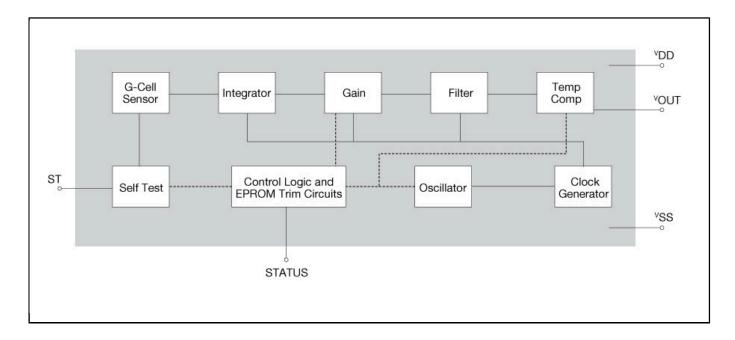
このページには、製造中止(生産終了)となった製品の情報が記載されています。本ページに記載されている仕様および情報は、過去の参考情報です。

Last Updated: Sep 8, 2022

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



View additional information for ± 7g, Low-g, Analog Accelerometer.

Note: The information on this document is subject to change without notice.

#### www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2024 NXP B.V.