

# Global and United States MEMS Accelerometers Market Research by Company, Type & Application 2013-2025

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## Abstracts

### SUMMARY

An accelerometer is a sensing element that measures the acceleration it experiences relative to freefall. The acceleration is measured as a vector that has magnitude and direction. MEMS (Micro-Electro Mechanical System) technology is based on a number of tools and methodologies, which are used to form small structures with dimensions in the micrometer scale (one millionth of a meter). This technology is now being utilized to manufacture state of the art MEMS-Based Accelerometers. MEMS-based accelerometers are available in 1-, 2- and 3-axis configurations, with analog or digital output, in low-g or high-g sensing ranges.

Market Segment as follows:

#### By Type

1-axis MEMS Accelerometer

2-axis MEMS Accelerometer

3-axis MEMS Accelerometer

Combo

#### By Application

Automotive

Consumer electronics

Others

## By Company

STM

Bosch

InvenSense

NXP (Freescale)

Murata (VTI)

ADI

ROHM (Kionix)

Mcube

Memsic

MiraMEMS

QST

The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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Industry chain and raw materials;

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