

# Global MEMS Accelerometers Market Survey and Trend Research 2018

https://marketpublishers.com/r/GD8C416182DEN.html

Date: December 2017

Pages: 93

Price: US\$ 2,600.00 (Single User License)

ID: GD8C416182DEN

## **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.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

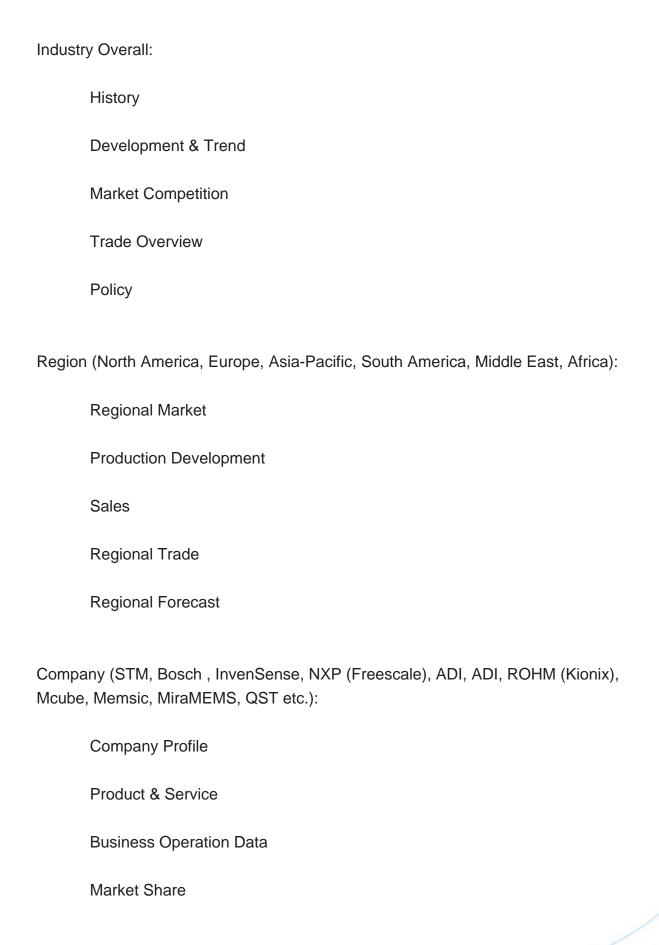
Raw Materials

Cost

Technology

Consumer Preference







# Investment Analysis:

Market Features

**Investment Opportunity** 

**Investment Calculation** 



## **Contents**

#### **PART 1 INDUSTRY OVERVIEW**

- 1.1 MEMS Accelerometers Industry
  - 1.1.1 Definition
  - 1.1.2 Industry Trend
- 1.2 Industry Chain
  - 1.2.1 Upstream
  - 1.2.2 Technology
  - 1.2.3 Cost Structure
  - 1.2.4 Consumer Preference
  - 1.2.2 Downstream

#### **PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

#### PART 3 MEMS ACCELEROMETERS MARKET BY PRODUCT

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

#### **4 KEY COMPANIES LIST**

- 4.1 STM (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 Bosch (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 InvenSense (Company Overview, Sales Data etc.)



- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 NXP (Freescale) (Company Overview, Sales Data etc.)
  - 4.4.1 Company Overview
  - 4.4.2 Products and Services
- 4.4.3 Business Analysis
- 4.5 ADI (Company Overview, Sales Data etc.)
  - 4.5.1 Company Overview
  - 4.5.2 Products and Services
  - 4.5.3 Business Analysis
- 4.6 ADI (Company Overview, Sales Data etc.)
  - 4.6.1 Company Overview
  - 4.6.2 Products and Services
  - 4.6.3 Business Analysis
- 4.7 ROHM (Kionix) (Company Overview, Sales Data etc.)
  - 4.7.1 Company Overview
  - 4.7.2 Products and Services
  - 4.7.3 Business Analysis
- 4.8 Mcube (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis
- 4.9 Memsic (Company Overview, Sales Data etc.)
  - 4.9.1 Company Overview
  - 4.9.2 Products and Services
  - 4.9.3 Business Analysis
- 4.10 MiraMEMS (Company Overview, Sales Data etc.)
  - 4.10.1 Company Overview
  - 4.10.2 Products and Services
  - 4.10.3 Business Analysis
- 4.11 QST (Company Overview, Sales Data etc.)

#### PART 5 MARKET COMPETITION

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry
  - 5.2.2 Threat of New Entrants



- 5.2.3 Substitutes
- 5.2.4 Bargaining Power of Suppliers
- 5.2.5 Bargaining Power of Buyers

#### PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis
    - 6.1.2.1 Strengths
    - 6.1.2.2 Weaknesses
    - 6.1.2.3 Opportunities
    - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

#### **PART 7 REGION OPERATION**

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

#### **PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
  - 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
  - 8.3.1 Cost Calculation
  - 8.3.2 Revenue Calculation
  - 8.3.3 Economic Performance Evaluation



## **PART 9 CONCLUSION**



## **List Of Tables**

#### LIST OF TABLES

Table Global MEMS Accelerometers Market 2012-2017, by Type, in USD Million Table Global MEMS Accelerometers Market 2012-2017, by Type, in Volume Table Global MEMS Accelerometers Market Forecast 2018-2023, by Type, in USD Million

Table Global MEMS Accelerometers Market Forecast 2018-2023, by Type, in Volume Table STM Overview List

Table MEMS Accelerometers Business Operation of STM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bosch Overview List

Table MEMS Accelerometers Business Operation of Bosch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table InvenSense Overview List

Table MEMS Accelerometers Business Operation of InvenSense (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table NXP (Freescale) Overview List

Table MEMS Accelerometers Business Operation of NXP (Freescale) (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table ADI Overview List

Table MEMS Accelerometers Business Operation of ADI (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table ADI Overview List

Table MEMS Accelerometers Business Operation of ADI (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table ROHM (Kionix) Overview List

Table MEMS Accelerometers Business Operation of ROHM (Kionix) (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

**Table Mcube Overview List** 

Table MEMS Accelerometers Business Operation of Mcube (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

**Table Memsic Overview List** 

Table MEMS Accelerometers Business Operation of Memsic (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table MiraMEMS Overview List

Table MEMS Accelerometers Business Operation of MiraMEMS (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)



Table QST Overview List

Table MEMS Accelerometers Business Operation of QST (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global MEMS Accelerometers Sales Revenue 2012-2017, by Companies, in USD Million

Table Global MEMS Accelerometers Sales Revenue Share, by Companies, in USD Million

Table Global MEMS Accelerometers Sales Volume 2012-2017, by Companies, in Volume

Table Global MEMS Accelerometers Sales Revenue Share, by Companies in 2017, in Volume

Table MEMS Accelerometers Demand 2012-2017, by Application, in USD Million Table MEMS Accelerometers Demand 2012-2017, by Application, in Volume Table MEMS Accelerometers Demand Forecast 2018-2023, by Application, in USD Million

Table MEMS Accelerometers Demand Forecast 2018-2023, by Application, in Volume Table Global MEMS Accelerometers Market 2012-2017, by Region, in USD Million Table Global MEMS Accelerometers Market 2012-2017, by Region, in Volume Table MEMS Accelerometers Market Forecast 2018-2023, by Region, in USD Million Table MEMS Accelerometers Market Forecast 2018-2023, by Region, in Volume



# **List Of Figures**

#### LIST OF FIGURES

Figure MEMS Accelerometers Industry Chain Structure

Figure Global MEMS Accelerometers Market Growth 2012-2017, by Type, in USD Million

Figure Global MEMS Accelerometers Market Growth 2012-2017, by Type, in Volume Figure Global MEMS Accelerometers Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global MEMS Accelerometers Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region



#### I would like to order

Product name: Global MEMS Accelerometers Market Survey and Trend Research 2018

Product link: https://marketpublishers.com/r/GD8C416182DEN.html

Price: US\$ 2,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD8C416182DEN.html">https://marketpublishers.com/r/GD8C416182DEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms