

Micro-Electromechanical Systems (MEMs) Devices: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Micro-Electromechanical Systems (MEMS) Devices in US\$ Million by the following Product Categories: Accelerometers, Gyroscopes, Inkjet Heads, Wafer Probes & Optical MEMS, Pressure Sensors, and Others.

The End-Use Segments also analyzed in the report include Commercial/Industrial, Medical/Biomedical, Telecommunication, Computers, and Others.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2009 through 2017.

Also, a six-year historic analysis is provided for these markets.

The report profiles 156 companies including many key and niche players such as Analog Devices, Inc., Apogee Technology Inc., Avago Technologies, Inc., Bosch Sensortec GmbH, Canon ANELVA Corporation, Colibrys Ltd., Coventor, Inc., Denso Corporation, Epson Toyocom Corporation, Freescale Semiconductor, Inc., GE Measurement & Control Solutions, Hewlett-Packard Development Company, L.P., Honeywell International, Inc., IMT (Innovative Micro Technology) Inc., IntelliSense Software Corporation, Invensense, Kavlico Corporation, Kistler Instrument Corp., LioniX BV, MEMSCAP S.A., Memsic Inc., Memstech, Micralyne Inc., NeoPhotonics Corporation, Optiviva Inc., Panasonic Corp, Sensor Technologies AG, Silicon Microstructures, Inc., STMicroelectronics, Systron Donner Inertial, Texas Instruments Inc., Teledyne DALSA, TowerJazz, and Umachines, Inc.

Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.

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Emerson Process Management Acquires EIM Controls
Volcano Acquires Axsun
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MEMSCAP Enters into Partnership with OrthoMEMS
Tronics Microsystems Inks Agreement with Thales
Asia Pacific Microsystems and UMC Ink Alliance Agreement
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KT Freetel Selects Qualcomm's MEMS Display Technology
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SVTC Technologies Selects SUSS MicroTec's Processing Tools
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LSI Logic Merges with Agere Systems
Memscap Receives Purchase Order for Delivering Consumer Products
Innovative Micro Commences Getter Deposition Services
mPhase Technologies Establishes AlwaysReady Inc
Boston Micromachines Bags Contract from UCO/Lick Observatory
Semefab Offers UK's First MNT Open Access Facility
Sumitomo Precision Products Acquires Primaxx
Wolfson Microelectronics Acquires Oligon
DARPA Inks Contract with Georgia Tech

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Analog Devices Inc. (US)
Apogee Technology Inc. (US)
Avago Technologies Inc (USA)
Bosch Sensortec GmbH (Germany)

Canon ANELVA Corporation (Japan)
Colibrys (Switzerland) Ltd, Switzerland
Coventor Inc. (US)
DENSO Corporation (Japan)
Epson Toyocom Corporation (Japan)
Freescale Semiconductor, Inc (USA)
GE Measurement & Control Solutions (USA)
Hewlett-Packard Development Company, L. P. (USA)
Honeywell International Inc (USA)
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Kavlico Corporation (US)
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LioniX BV (The Netherlands)
MEMSCAP S. A. (France)
Memsic Inc. (US)
MemsTech (Malaysia)
Micralyne Inc. (Canada)
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Optiviva Inc (China)
Panasonic Corp (Japan)
Sensoror Technologies AG (Norway)
Silicon Microstructures, Inc. (US)
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4C. ITALY

Market Analytics

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4D. THE UNITED KINGDOM

A. Market Analysis

MMA

B. Market Analytics

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4E. SPAIN

Market Analytics

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4F. RUSSIA

Market Analytics

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4G. REST OF EUROPE

Market Analytics

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A. Market Analysis

Market Overview

Asia – Picking up the Trail

Asian Market Gains Impetus

The Chinese MEMS Market

The Indian MEMS Market

B. Market Analytics

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A. Market Analysis

Brazilian MEMS Market

B. Market Analytics

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7. REST OF WORLD

Market Analytics

Table 65. Rest of World Recent Past, Current & Future Analysis for MEMS Devices by End-Use Segment – Commercial/Industrial, Medical / BioMedical, Telecommunication, Computers, and Others Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

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Table 67. Rest of World 15-Year Perspective for MEMS Devices by End-Use Segment – Percentage Breakdown of Dollar Sales for Commercial/ Industrial, Medical/ BioMedical, Telecommunication, Computers, and Others Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 156 (including Divisions/Subsidiaries - 163)

Region/Country

The United States

Canada

Japan

Europe

France

Germany

The United Kingdom

Italy

Rest of Europe

Asia-Pacific (Excluding Japan)

Middle-East

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