

# **MEMS Sensors and Actuators Market, Global Outlook and Forecast 2022-2028**

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## **Abstracts**

We consider MEMS as devices that include moving parts (or fluids) in the  $\mu\text{m}$  - mm range, and which use a photolithography process for manufacturing. Only die-level components (first-level packaged device) are considered, not the full system around a MEMS device. Volume and prices pertain to a packaged MEMS (inclusion of electronics/ASIC is according to the component technology)

This report contains market size and forecasts of MEMS Sensors and Actuators in global, including the following market information:

Global MEMS Sensors and Actuators Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global MEMS Sensors and Actuators Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five MEMS Sensors and Actuators companies in 2021 (%)

The global MEMS Sensors and Actuators market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

RF MEMS Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of MEMS Sensors and Actuators include Broadcom, Robert Bosch, STM, TI, Qorvo, HP, Knowles, TDK and NXP, etc. In 2021, the global top

five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the MEMS Sensors and Actuators manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global MEMS Sensors and Actuators Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global MEMS Sensors and Actuators Market Segment Percentages, by Type, 2021 (%)

RF MEMS

Other MEMS

Global MEMS Sensors and Actuators Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global MEMS Sensors and Actuators Market Segment Percentages, by Application, 2021 (%)

Automotive

Consumer Electronics

Telecom

Industrial

Healthcare

Defense & Aerospace

Global MEMS Sensors and Actuators Market, By Region and Country, 2017-2022,

2023-2028 (\$ Millions) & (K Units)

Global MEMS Sensors and Actuators Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies MEMS Sensors and Actuators revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies MEMS Sensors and Actuators revenues share in global market, 2021 (%)

Key companies MEMS Sensors and Actuators sales in global market, 2017-2022 (Estimated), (K Units)

Key companies MEMS Sensors and Actuators sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Broadcom

Robert Bosch

STM

TI

Qorvo

HP

Knowles

TDK

NXP

Panasonic

Goertek

Honeywell

Infineon

Canon

ADI

Denso

AKM

Murata

Sensata

Alps

SiTime

UTC Aerospace Systems

AAC

Flir Systems

Amphenol

ULIS

Epson

ROHM

FormFactor

Omron

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