

Global MEMS Microphones Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

Silicon microphones are among a broad range of devices known as micro-electromechanical systems (MEMS), an emerging field in which various sensors and mechanical devices are constructed on a single wafer using processes developed for making integrated circuits (ICs). The chief advantage of micromachining silicon microphones is cost. Several sensors can be processed on a chip simultaneously and can be integrated with passive and active electronic devices.

Scope of the Report:

This inherent small size allows a packaged MEMS microphone to start at approximately the same size as the smallest ECM, with the potential to shrink much further as MEMS microphone technology matures. A smaller microphone consumes less printed circuit board (PCB) space and requires smaller height allowances, making it ideal for space-constrained designs.

The worldwide market for MEMS Microphones is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

This report focuses on the MEMS Microphones in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

Advanced Semiconductor Engineering(ASE Group)

Akustica

Aac Technologies

Amkor Technology

Analog Devices

Delphi Technologies

Epcos

Fortemedia

Infineon Technologies

JL World

Knowles Acoustics

Memstech

National Semiconductor

Samsung Electronics

Sonion

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Capacitive Microphones

Piezoresistive Microphones

Piezoelectric Microphones

Optical Microphones

Fet Microphones

Market Segment by Applications, can be divided into

Household

Commercial

There are 15 Chapters to deeply display the global MEMS Microphones market.

Chapter 1, to describe MEMS Microphones Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of MEMS Microphones, with sales, revenue, and price of MEMS Microphones, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of MEMS Microphones, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, MEMS Microphones market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe MEMS Microphones sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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