

Global MEMS Sensor Market for Automotive Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G84719563F8EN.html>

Date: April 2021

Pages: 111

Price: US\$ 2,980.00 (Single User License)

ID: G84719563F8EN

Abstracts

SNAPSHOT

The global MEMS Sensor Market for Automotive market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of MEMS Sensor Market for Automotive by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Inertial Sensor

Microphone

Pressure Sensor

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Analog Devices

Delphi Automotive

Denso Corporation

Freescale Semiconductors

General Electric

Harman International Industries

Hitachi

infineon Technologies

Invensense

Murata Electronics

Panasonic Corporation

Robert Bosch

Sensata Technologies

Stmicroelectronics

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Advanced Driver Assistance System

Electronic Control Unit

Electronic Stability Control

Heating, Ventilation, and Air Conditioning System

Safety & Security

In-Car Navigation

OIS Cameras

Microphone in Cabin

Tire Pressure Monitoring System

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 MEMS Sensor Market for Automotive Industry

Figure MEMS Sensor Market for Automotive Industry Chain Structure

1.1.1 Overview

1.1.2 Development of MEMS Sensor Market for Automotive

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of MEMS Sensor Market for Automotive

1.2.2 Downstream

Table Application Segment of MEMS Sensor Market for Automotive

Table Global MEMS Sensor Market for Automotive Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 MEMS SENSOR MARKET FOR AUTOMOTIVE MARKET BY TYPE

3.1 By Type

3.1.1 Inertial Sensor

Table Major Company List of Inertial Sensor

3.1.2 Microphone

Table Major Company List of Microphone

3.1.3 Pressure Sensor

Table Major Company List of Pressure Sensor

3.2 Market Size

Table Global MEMS Sensor Market for Automotive Market 2016-2020, by Type, in USD Million

Figure Global MEMS Sensor Market for Automotive Market Growth 2016-2020, by Type, in USD Million

3.3 Market Forecast

Table Global MEMS Sensor Market for Automotive Market Forecast 2021-2026, by Type, in USD Million

4 MAJOR COMPANIES LIST

4.1 Analog Devices (Company Profile, Sales Data etc.)

4.1.1 Analog Devices Profile

Table Analog Devices Overview List

4.1.2 Analog Devices Products & Services

4.1.3 Analog Devices Business Operation Conditions

Table Business Operation of Analog Devices (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Delphi Automotive (Company Profile, Sales Data etc.)

4.2.1 Delphi Automotive Profile

Table Delphi Automotive Overview List

4.2.2 Delphi Automotive Products & Services

4.2.3 Delphi Automotive Business Operation Conditions

Table Business Operation of Delphi Automotive (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Denso Corporation (Company Profile, Sales Data etc.)

4.3.1 Denso Corporation Profile

Table Denso Corporation Overview List

4.3.2 Denso Corporation Products & Services

4.3.3 Denso Corporation Business Operation Conditions

Table Business Operation of Denso Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Freescale Semiconductors (Company Profile, Sales Data etc.)

4.4.1 Freescale Semiconductors Profile

Table Freescale Semiconductors Overview List

4.4.2 Freescale Semiconductors Products & Services

4.4.3 Freescale Semiconductors Business Operation Conditions

Table Business Operation of Freescale Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 General Electric (Company Profile, Sales Data etc.)

4.5.1 General Electric Profile

Table General Electric Overview List

4.5.2 General Electric Products & Services

4.5.3 General Electric Business Operation Conditions

Table Business Operation of General Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Harman International Industries (Company Profile, Sales Data etc.)

4.6.1 Harman International Industries Profile

Table Harman International Industries Overview List

4.6.2 Harman International Industries Products & Services

4.6.3 Harman International Industries Business Operation Conditions

Table Business Operation of Harman International Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Hitachi (Company Profile, Sales Data etc.)

4.7.1 Hitachi Profile

Table Hitachi Overview List

4.7.2 Hitachi Products & Services

4.7.3 Hitachi Business Operation Conditions

Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 infineon Technologies (Company Profile, Sales Data etc.)

4.8.1 infineon Technologies Profile

Table infineon Technologies Overview List

4.8.2 infineon Technologies Products & Services

4.8.3 infineon Technologies Business Operation Conditions

Table Business Operation of infineon Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Invensense (Company Profile, Sales Data etc.)

4.9.1 Invensense Profile

Table Invensense Overview List

4.9.2 Invensense Products & Services

4.9.3 Invensense Business Operation Conditions

Table Business Operation of Invensense (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Murata Electronics (Company Profile, Sales Data etc.)

4.10.1 Murata Electronics Profile

Table Murata Electronics Overview List

4.10.2 Murata Electronics Products & Services

4.10.3 Murata Electronics Business Operation Conditions

Table Business Operation of Murata Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Panasonic Corporation (Company Profile, Sales Data etc.)

4.11.1 Panasonic Corporation Profile

Table Panasonic Corporation Overview List

4.11.2 Panasonic Corporation Products & Services

4.11.3 Panasonic Corporation Business Operation Conditions

Table Business Operation of Panasonic Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Robert Bosch (Company Profile, Sales Data etc.)

4.12.1 Robert Bosch Profile

Table Robert Bosch Overview List

4.12.2 Robert Bosch Products & Services

4.12.3 Robert Bosch Business Operation Conditions

Table Business Operation of Robert Bosch (Sales Revenue, Cost, Gross Margin)

4.13 Sensata Technologies (Company Profile, Sales Data etc.)

4.13.1 Sensata Technologies Profile

Table Sensata Technologies Overview List

4.13.2 Sensata Technologies Products & Services

4.13.3 Sensata Technologies Business Operation Conditions

Table Business Operation of Sensata Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 Stmicroelectronics (Company Profile, Sales Data etc.)

4.14.1 Stmicroelectronics Profile

Table Stmicroelectronics Overview List

4.14.2 Stmicroelectronics Products & Services

4.14.3 Stmicroelectronics Business Operation Conditions

Table Business Operation of Stmicroelectronics (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global MEMS Sensor Market for Automotive Sales Revenue 2016-2020, by Company, in USD Million

Table Global MEMS Sensor Market for Automotive Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global MEMS Sensor Market for Automotive Sales Revenue Share in 2020, by Company, in USD Million

5.2 Regional Market by Company

Figure North America MEMS Sensor Market for Automotive Market Concentration, in 2020

Figure Europe MEMS Sensor Market for Automotive Market Market Concentration, in 2020

Figure Asia-Pacific MEMS Sensor Market for Automotive Market Concentration, in 2020

Figure South America MEMS Sensor Market for Automotive Market Concentration, in 2020

Figure Middle East & Africa MEMS Sensor Market for Automotive Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Advanced Driver Assistance System

Figure MEMS Sensor Market for Automotive Demand in Advanced Driver Assistance System, 2016-2020, in USD Million

6.1.2 Demand in Electronic Control Unit

Figure MEMS Sensor Market for Automotive Demand in Electronic Control Unit, 2016-2020, in USD Million

6.1.3 Demand in Electronic Stability Control

Figure MEMS Sensor Market for Automotive Demand in Electronic Stability Control, 2016-2020, in USD Million

6.1.4 Demand in Heating, Ventilation, and Air Conditioning System

Figure MEMS Sensor Market for Automotive Demand in Heating, Ventilation, and Air Conditioning System, 2016-2020, in USD Million

6.1.5 Demand in Safety & Security

Figure MEMS Sensor Market for Automotive Demand in Safety & Security, 2016-2020, in USD Million

6.1.6 Demand in In-Car Navigation

Figure MEMS Sensor Market for Automotive Demand in In-Car Navigation, 2016-2020, in USD Million

6.1.7 Demand in OIS Cameras

Figure MEMS Sensor Market for Automotive Demand in OIS Cameras, 2016-2020, in USD Million

6.1.8 Demand in Microphone in Cabin

Figure MEMS Sensor Market for Automotive Demand in Microphone in Cabin, 2016-2020, in USD Million

6.1.9 Demand in Tire Pressure Monitoring System

Figure MEMS Sensor Market for Automotive Demand in Tire Pressure Monitoring System, 2016-2020, in USD Million

6.1.10 Demand in Others

Figure MEMS Sensor Market for Automotive Demand in Others, 2016-2020, in USD

Million

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table MEMS Sensor Market for Automotive Demand Forecast 2021-2026, by Application, in USD Million

Figure MEMS Sensor Market for Automotive Market Growth 2021-2026, by Application, in USD Million

Figure MEMS Sensor Market for Automotive Market Share in 2026, by Application, in USD Million

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table MEMS Sensor Market for Automotive Production 2016-2020, by Region, in USD Million

7.2 Regional Market

Table Global MEMS Sensor Market for Automotive Market 2016-2020, by Region, in USD Million

Table Global MEMS Sensor Market for Automotive Market Share 2016-2020, by Region, in USD Million

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million

7.3.2 Europe

7.3.2.1 Overview

Figure Europe MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million

7.3.4 South America

7.3.4.1 Overview

Figure South America MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million

7.4 Regional Import & Export

7.5 Regional Forecast

Table MEMS Sensor Market for Automotive Market Forecast 2021-2026, by Region, in USD Million

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of MEMS Sensor Market for Automotive
2. Table Application Segment of MEMS Sensor Market for Automotive
3. Table Global MEMS Sensor Market for Automotive Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Microphone
5. Table Major Company List of Pressure Sensor
6. Table Global MEMS Sensor Market for Automotive Market 2016-2020, by Type, in USD Million
7. Table Global MEMS Sensor Market for Automotive Market Forecast 2021-2026, by Type, in USD Million
8. Table Analog Devices Overview List
9. Table Business Operation of Analog Devices (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
10. Table Delphi Automotive Overview List
11. Table Business Operation of Delphi Automotive (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
12. Table Denso Corporation Overview List
13. Table Business Operation of Denso Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
14. Table Freescale Semiconductors Overview List
15. Table Business Operation of Freescale Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
16. Table General Electric Overview List
17. Table Business Operation of General Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
18. Table Harman International Industries Overview List
19. Table Business Operation of Harman International Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
20. Table Hitachi Overview List
21. Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
22. Table infineon Technologies Overview List
23. Table Business Operation of infineon Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
24. Table Invensense Overview List
25. Table Business Operation of Invensense (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

26. Table Murata Electronics Overview List
27. Table Business Operation of Murata Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
28. Table Panasonic Corporation Overview List
29. Table Business Operation of Panasonic Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
30. Table Robert Bosch Overview List
31. Table Business Operation of Robert Bosch (Sales Revenue, Cost, Gross Margin)
32. Table Sensata Technologies Overview List
33. Table Business Operation of Sensata Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
34. Table Stmicroelectronics Overview List
35. Table Business Operation of Stmicroelectronics (Sales Revenue, Cost, Gross Margin)
36. Table Global MEMS Sensor Market for Automotive Sales Revenue 2016-2020, by Company, in USD Million
37. Table Global MEMS Sensor Market for Automotive Sales Revenue Share 2016-2020, by Company, in USD Million
38. Table Regional Demand Comparison List
39. Table Major Application in Different Regions
40. Table MEMS Sensor Market for Automotive Demand Forecast 2021-2026, by Application, in USD Million
41. Table MEMS Sensor Market for Automotive Production 2016-2020, by Region, in USD Million
42. Table Global MEMS Sensor Market for Automotive Market 2016-2020, by Region, in USD Million
43. Table Global MEMS Sensor Market for Automotive Market Share 2016-2020, by Region, in USD Million
44. Table North America MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million
45. Table Europe MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million
46. Table Asia-Pacific MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million
47. Table South America MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million
48. Table Middle East & Africa MEMS Sensor Market for Automotive Market Size 2016-2020, by Country, in USD Million

49. Table MEMS Sensor Market for Automotive Market Forecast 2021-2026, by Region,
in USD Million

50. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure MEMS Sensor Market for Automotive Industry Chain Structure
2. Figure Global MEMS Sensor Market for Automotive Market Growth 2016-2020, by Type, in USD Million
3. Figure Global MEMS Sensor Market for Automotive Sales Revenue Share in 2020, by Company, in USD Million
4. Figure North America MEMS Sensor Market for Automotive Market Concentration, in 2020
5. Figure Europe MEMS Sensor Market for Automotive Market Market Concentration, in 2020
6. Figure Asia-Pacific MEMS Sensor Market for Automotive MMarket Concentration, in 2020
7. Figure South America MEMS Sensor Market for Automotive Market Concentration, in 2020
8. Figure Middle East & Africa MEMS Sensor Market for Automotive Market Concentration, in 2020
9. Figure MEMS Sensor Market for Automotive Demand in Advanced Driver Assistance System, 2016-2020, in USD Million
10. Figure MEMS Sensor Market for Automotive Demand in Electronic Control Unit, 2016-2020, in USD Million
11. Figure MEMS Sensor Market for Automotive Demand in Electronic Stability Control, 2016-2020, in USD Million
12. Figure MEMS Sensor Market for Automotive Demand in Heating, Ventilation, and Air Conditioning System, 2016-2020, in USD Million
13. Figure MEMS Sensor Market for Automotive Demand in Safety & Security, 2016-2020, in USD Million
14. Figure MEMS Sensor Market for Automotive Demand in In-Car Navigation, 2016-2020, in USD Million
15. Figure MEMS Sensor Market for Automotive Demand in OIS Cameras, 2016-2020, in USD Million
16. Figure MEMS Sensor Market for Automotive Demand in Microphone in Cabin, 2016-2020, in USD Million
17. Figure MEMS Sensor Market for Automotive Demand in Tire Pressure Monitoring System, 2016-2020, in USD Million
18. Figure MEMS Sensor Market for Automotive Demand in Others, 2016-2020, in USD Million
19. Figure MEMS Sensor Market for Automotive Market Growth 2021-2026, by

Application, in USD Million

20. Figure MEMS Sensor Market for Automotive Market Share in 2026, by Application, in USD Million

21. Figure North America MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

22. Figure Europe MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

23. Figure Asia-Pacific MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

24. Figure South America MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

25. Figure Middle East & Africa MEMS Sensor Market for Automotive Market Size and Growth 2016-2020, in USD Million

26. Figure Marketing Channels Overview

I would like to order

Product name: Global MEMS Sensor Market for Automotive Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G84719563F8EN.html>

Price: US\$ 2,980.00 (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 <https://marketpublishers.com/r/G84719563F8EN.html>

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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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

