

Global Automotive IC System Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/GFF0A40908FEN.html

Date: March 2021

Pages: 85

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

ID: GFF0A40908FEN

Abstracts

SNAPSHOT

The global Automotive IC System 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 Automotive IC System 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.):

Powertrain Control

Comfort and Control

In-vehicle Networking

Chassis Systems

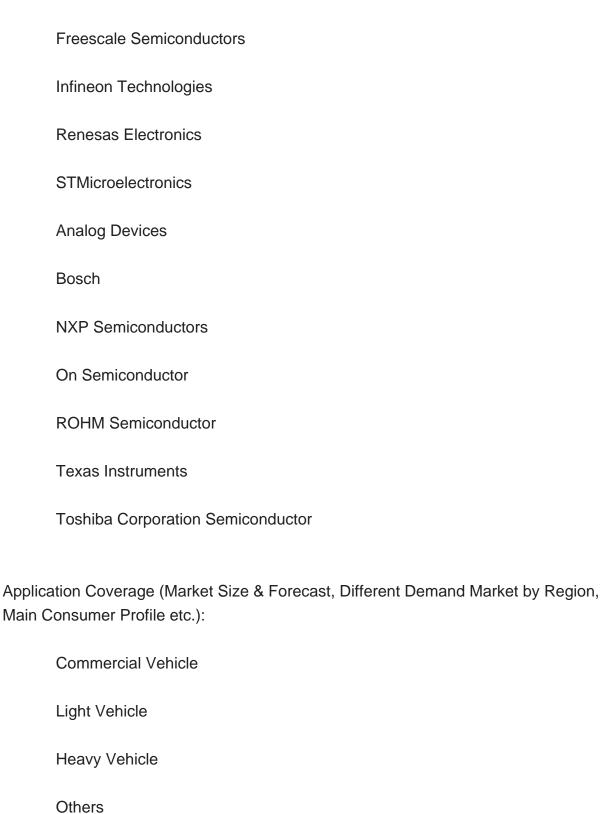
Infotainment Systems

Safety and Control

Electronic Systems



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





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 Automotive IC System Industry

Figure Automotive IC System Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Automotive IC System
- 1.2 Market Segment
 - 1.2.1 Upstream

Table Upstream Segment of Automotive IC System

1.2.2 Downstream

Table Application Segment of Automotive IC System

Table Global Automotive IC System 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 AUTOMOTIVE IC SYSTEM MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 Powertrain Control

Table Major Company List of Powertrain Control

3.1.2 Comfort and Control

Table Major Company List of Comfort and Control

3.1.3 In-vehicle Networking

Table Major Company List of In-vehicle Networking

3.1.4 Chassis Systems

Table Major Company List of Chassis Systems

3.1.5 Infotainment Systems

Table Major Company List of Infotainment Systems

3.1.6 Safety and Control

Table Major Company List of Safety and Control



3.1.7 Electronic Systems

Table Major Company List of Electronic Systems

3.2 Market Size

Table Global Automotive IC System Market 2016-2020, by Type, in USD Million Figure Global Automotive IC System Market Growth 2016-2020, by Type, in USD Million

Table Global Automotive IC System Market 2016-2020, by Type, in Volume Figure Global Automotive IC System Market Growth 2016-2020, by Type, in Volume 3.3 Market Forecast

Table Global Automotive IC System Market Forecast 2021-2026, by Type, in USD Million

Table Global Automotive IC System Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

- 4.1 Freescale Semiconductors (Company Profile, Sales Data etc.)
 - 4.1.1 Freescale Semiconductors Profile

Table Freescale Semiconductors Overview List

- 4.1.2 Freescale Semiconductors Products & Services
- 4.1.3 Freescale Semiconductors Business Operation Conditions

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

- 4.2 Infineon Technologies (Company Profile, Sales Data etc.)
 - 4.2.1 Infineon Technologies Profile

Table Infineon Technologies Overview List

- 4.2.2 Infineon Technologies Products & Services
- 4.2.3 Infineon Technologies Business Operation Conditions

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

- 4.3 Renesas Electronics (Company Profile, Sales Data etc.)
- 4.3.1 Renesas Electronics Profile

Table Renesas Electronics Overview List

- 4.3.2 Renesas Electronics Products & Services
- 4.3.3 Renesas Electronics Business Operation Conditions

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

- 4.4 STMicroelectronics (Company Profile, Sales Data etc.)
 - 4.4.1 STMicroelectronics Profile

Table STMicroelectronics Overview List



- 4.4.2 STMicroelectronics Products & Services
- 4.4.3 STMicroelectronics Business Operation Conditions

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

- 4.5 Analog Devices (Company Profile, Sales Data etc.)
 - 4.5.1 Analog Devices Profile

Table Analog Devices Overview List

- 4.5.2 Analog Devices Products & Services
- 4.5.3 Analog Devices Business Operation Conditions

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

- 4.6 Bosch (Company Profile, Sales Data etc.)
 - 4.6.1 Bosch Profile

Table Bosch Overview List

- 4.6.2 Bosch Products & Services
- 4.6.3 Bosch Business Operation Conditions

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

- 4.7 NXP Semiconductors (Company Profile, Sales Data etc.)
 - 4.7.1 NXP Semiconductors Profile

Table NXP Semiconductors Overview List

- 4.7.2 NXP Semiconductors Products & Services
- 4.7.3 NXP Semiconductors Business Operation Conditions

Table Business Operation of NXP Semiconductors (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.8 On Semiconductor (Company Profile, Sales Data etc.)
 - 4.8.1 On Semiconductor Profile

Table On Semiconductor Overview List

- 4.8.2 On Semiconductor Products & Services
- 4.8.3 On Semiconductor Business Operation Conditions

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

- 4.9 ROHM Semiconductor (Company Profile, Sales Data etc.)
 - 4.9.1 ROHM Semiconductor Profile

Table ROHM Semiconductor Overview List

- 4.9.2 ROHM Semiconductor Products & Services
- 4.9.3 ROHM Semiconductor Business Operation Conditions

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



- 4.10 Texas Instruments (Company Profile, Sales Data etc.)
 - 4.10.1 Texas Instruments Profile

Table Texas Instruments Overview List

- 4.10.2 Texas Instruments Products & Services
- 4.10.3 Texas Instruments Business Operation Conditions

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

- 4.11 Toshiba Corporation Semiconductor (Company Profile, Sales Data etc.)
 - 4.11.1 Toshiba Corporation Semiconductor Profile

Table Toshiba Corporation Semiconductor Overview List

- 4.11.2 Toshiba Corporation Semiconductor Products & Services
- 4.11.3 Toshiba Corporation Semiconductor Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global Automotive IC System Sales Revenue 2016-2020, by Company, in USD Million

Table Global Automotive IC System Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Automotive IC System Sales Revenue Share in 2020, by Company, in USD Million

Table Global Automotive IC System Sales Volume 2016-2020, by Company, in Volume Table Global Automotive IC System Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Automotive IC System Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Automotive IC System Market Concentration, in 2020

Figure Europe Automotive IC System Market Market Concentration, in 2020

Figure Asia-Pacific Automotive IC System MMarket Concentration, in 2020

Figure South America Automotive IC System Market Concentration, in 2020

Figure Middle East & Africa Automotive IC System Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation



6.1.1 Demand in Commercial Vehicle

Figure Automotive IC System Demand in Commercial Vehicle, 2016-2020, in USD Million

Figure Automotive IC System Demand in Commercial Vehicle, 2016-2020, in Volume 6.1.2 Demand in Light Vehicle

Figure Automotive IC System Demand in Light Vehicle, 2016-2020, in USD Million Figure Automotive IC System Demand in Light Vehicle, 2016-2020, in Volume 6.1.3 Demand in Heavy Vehicle

Figure Automotive IC System Demand in Heavy Vehicle, 2016-2020, in USD Million Figure Automotive IC System Demand in Heavy Vehicle, 2016-2020, in Volume 6.1.4 Demand in Others

Figure Automotive IC System Demand in Others, 2016-2020, in USD Million Figure Automotive IC System Demand in Others, 2016-2020, in Volume 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Automotive IC System Demand Forecast 2021-2026, by Application, in USD Million

Figure Automotive IC System Market Growth 2021-2026, by Application, in USD Million Figure Automotive IC System Market Share in 2026, by Application, in USD Million Table Automotive IC System Demand Forecast 2021-2026, by Application, in Volume Table Automotive IC System Market Growth 2021-2026, by Application, in Volume Table Automotive IC System Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Automotive IC System Production 2016-2020, by Region, in USD Million Table Automotive IC System Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global Automotive IC System Market 2016-2020, by Region, in USD Million Table Global Automotive IC System Market Share 2016-2020, by Region, in USD Million

Table Global Automotive IC System Market 2016-2020, by Region, in Volume Table Global Automotive IC System Market Share 2016-2020, by Region, in Volume 7.3 by Region

7.3.1 North America



7.3.1.1 Overview

Figure North America Automotive IC System Market Size and Growth 2016-2020, in USD Million

Figure North America Automotive IC System Market Size and Growth 2016-2020, in Volume

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

Table North America Automotive IC System Market Size 2016-2020, by Country, in USD Million

Table North America Automotive IC System Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Automotive IC System Market Size and Growth 2016-2020, in USD Million

Figure Europe Automotive IC System Market Size and Growth 2016-2020, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Automotive IC System Market Size 2016-2020, by Country, in USD Million

Table Europe Automotive IC System Market Size 2016-2020, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Automotive IC System Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Automotive IC System Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Automotive IC System Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Automotive IC System Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Automotive IC System Market Size and Growth 2016-2020, in USD Million

Figure South America Automotive IC System Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Automotive IC System Market Size 2016-2020, by Country, in USD Million



Table South America Automotive IC System Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Automotive IC System Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Automotive IC System Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa Automotive IC System Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Automotive IC System Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Automotive IC System Market Forecast 2021-2026, by Region, in USD Million Table Automotive IC System Market Forecast 2021-2026, by Region, in Volume

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 Automotive IC System
- 2. Table Application Segment of Automotive IC System
- 3. Table Global Automotive IC System Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Comfort and Control
- 5. Table Major Company List of In-vehicle Networking
- 6. Table Major Company List of Chassis Systems
- 7. Table Major Company List of Infotainment Systems
- 8. Table Major Company List of Safety and Control
- 9. Table Major Company List of Electronic Systems
- 10. Table Global Automotive IC System Market 2016-2020, by Type, in USD Million
- 11. Table Global Automotive IC System Market 2016-2020, by Type, in Volume
- 12. Table Global Automotive IC System Market Forecast 2021-2026, by Type, in USD Million
- 13. Table Global Automotive IC System Market Forecast 2021-2026, by Type, in Volume
- 14. Table Freescale Semiconductors Overview List
- 15. Table Business Operation of Freescale Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 16. Table Infineon Technologies Overview List
- 17. Table Business Operation of Infineon Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 18. Table Renesas Electronics Overview List
- 19. Table Business Operation of Renesas Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 20. Table STMicroelectronics Overview List
- 21. Table Business Operation of STMicroelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 22. Table Analog Devices Overview List
- 23. Table Business Operation of Analog Devices (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 24. Table Bosch Overview List
- 25. Table Business Operation of Bosch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 26. Table NXP Semiconductors Overview List
- 27. Table Business Operation of NXP Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 28. Table On Semiconductor Overview List
- 29. Table Business Operation of On Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 30. Table ROHM Semiconductor Overview List
- 31. Table Business Operation of ROHM Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 32. Table Texas Instruments Overview List
- 33. Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 34. Table Toshiba Corporation Semiconductor Overview List
- 35. Table Business Operation of Toshiba Corporation Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 36. Table Global Automotive IC System Sales Revenue 2016-2020, by Company, in USD Million
- 37. Table Global Automotive IC System Sales Revenue Share 2016-2020, by Company, in USD Million
- 38. Table Global Automotive IC System Sales Volume 2016-2020, by Company, in Volume
- 39. Table Global Automotive IC System Sales Volume Share 2016-2020, by Company, in Volume
- 40. Table Regional Demand Comparison List
- 41. Table Major Application in Different Regions
- 42. Table Automotive IC System Demand Forecast 2021-2026, by Application, in USD Million
- 43. Table Automotive IC System Demand Forecast 2021-2026, by Application, in Volume
- 44. Table Automotive IC System Market Growth 2021-2026, by Application, in Volume
- 45. Table Automotive IC System Market Share in 2026, by Application, in Volume
- 46. Table Automotive IC System Production 2016-2020, by Region, in USD Million
- 47. Table Automotive IC System Production 2016-2020, by Region, in Volume
- 48. Table Global Automotive IC System Market 2016-2020, by Region, in USD Million
- 49. Table Global Automotive IC System Market Share 2016-2020, by Region, in USD Million
- 50. Table Global Automotive IC System Market 2016-2020, by Region, in Volume
- 51. Table Global Automotive IC System Market Share 2016-2020, by Region, in Volume
- 52. Table North America Automotive IC System Market Size 2016-2020, by Country, in USD Million
- 53. Table North America Automotive IC System Market Size 2016-2020, by Country, in Volume



- 54. Table Europe Automotive IC System Market Size 2016-2020, by Country, in USD Million
- 55. Table Europe Automotive IC System Market Size 2016-2020, by Country, in Volume
- 56. Table Asia-Pacific Automotive IC System Market Size 2016-2020, by Country, in USD Million
- 57. Table Asia-Pacific Automotive IC System Market Size 2016-2020, by Country, in Volume
- 58. Table South America Automotive IC System Market Size 2016-2020, by Country, in USD Million
- 59. Table South America Automotive IC System Market Size 2016-2020, by Country, in Volume
- 60. Table Middle East & Africa Automotive IC System Market Size 2016-2020, by Country, in USD Million
- 61. Table Middle East & Africa Automotive IC System Market Size 2016-2020, by Country, in Volume
- 62. Table Automotive IC System Market Forecast 2021-2026, by Region, in USD Million
- 63. Table Automotive IC System Market Forecast 2021-2026, by Region, in Volume
- 64. Table Price Factors List



List Of Figures

LIST OF FIGURES

- 1. Figure Automotive IC System Industry Chain Structure
- 2. Figure Global Automotive IC System Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Automotive IC System Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global Automotive IC System Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global Automotive IC System Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America Automotive IC System Market Concentration, in 2020
- 7. Figure Europe Automotive IC System Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Automotive IC System MMarket Concentration, in 2020
- 9. Figure South America Automotive IC System Market Concentration, in 2020
- 10. Figure Middle East & Africa Automotive IC System Market Concentration, in 2020
- 11. Figure Automotive IC System Demand in Commercial Vehicle, 2016-2020, in USD Million
- 12. Figure Automotive IC System Demand in Commercial Vehicle, 2016-2020, in Volume
- 13. Figure Automotive IC System Demand in Light Vehicle, 2016-2020, in USD Million
- 14. Figure Automotive IC System Demand in Light Vehicle, 2016-2020, in Volume
- 15. Figure Automotive IC System Demand in Heavy Vehicle, 2016-2020, in USD Million
- 16. Figure Automotive IC System Demand in Heavy Vehicle, 2016-2020, in Volume
- 17. Figure Automotive IC System Demand in Others, 2016-2020, in USD Million
- 18. Figure Automotive IC System Demand in Others, 2016-2020, in Volume
- 19. Figure Automotive IC System Market Growth 2021-2026, by Application, in USD Million
- 20. Figure Automotive IC System Market Share in 2026, by Application, in USD Million
- 21. Figure North America Automotive IC System Market Size and Growth 2016-2020, in USD Million
- 22. Figure North America Automotive IC System Market Size and Growth 2016-2020, in Volume
- 23. Figure Europe Automotive IC System Market Size and Growth 2016-2020, in USD Million
- 24. Figure Europe Automotive IC System Market Size and Growth 2016-2020, in Volume
- 25. Figure Asia-Pacific Automotive IC System Market Size and Growth 2016-2020, in USD Million



- 26. Figure Asia-Pacific Automotive IC System Market Size and Growth 2016-2020, in Volume
- 27. Figure South America Automotive IC System Market Size and Growth 2016-2020, in USD Million
- 28. Figure South America Automotive IC System Market Size and Growth 2016-2020, in Volume
- 29. Figure Middle East & Africa Automotive IC System Market Size and Growth 2016-2020, in USD Million
- 30. Figure Middle East & Africa Automotive IC System Market Size and Growth 2016-2020, in Volume
- 31. Figure Marketing Channels Overview



I would like to order

Product name: Global Automotive IC System Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/GFF0A40908FEN.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/GFF0A40908FEN.html

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

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