

Global Automotive Millimeter-Wave Radar IC Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/G832E2BB63A3EN.html>

Date: March 2022

Pages: 93

Price: US\$ 3,480.00 (Single User License)

ID: G832E2BB63A3EN

Abstracts

The Automotive Millimeter-Wave Radar IC market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Automotive Millimeter-Wave Radar IC market size is estimated to be worth US\$ million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. Adaptive Cruise Control accounting for % of the Automotive Millimeter-Wave Radar IC global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While GaAs segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Automotive Millimeter-Wave Radar IC include Infineon Technologies, NXP Semiconductors, United Monolithic Semiconductors, Mitsubishi Electric Corporation, and Texas Instruments, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Automotive Millimeter-Wave Radar IC market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales by Type and by Application in terms of volume and value. This

analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

GaAs

SiGe BiCMOS

RF CMOS

Market segment by Application can be divided into

Adaptive Cruise Control

Blind Spot Detection (BSD)

Forward Collision Warning

Parking Assist

Automatic Emergency Braking System (AEBS)

Others

The key market players for global Automotive Millimeter-Wave Radar IC market are listed below:

Infineon Technologies

NXP Semiconductors

United Monolithic Semiconductors

Mitsubishi Electric Corporation

Texas Instruments

AKM Technology Corporation

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Millimeter-Wave Radar IC product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Automotive Millimeter-Wave Radar IC, with price, sales, revenue and global market share of Automotive Millimeter-Wave Radar IC from 2019 to 2022.

Chapter 3, the Automotive Millimeter-Wave Radar IC competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Millimeter-Wave Radar IC breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022.and

Automotive Millimeter-Wave Radar IC market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Automotive Millimeter-Wave Radar IC.

Chapter 13, 14, and 15, to describe Automotive Millimeter-Wave Radar IC sales channel, distributors, customers, research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

- 1.1 Automotive Millimeter-Wave Radar IC Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Overview: Global Automotive Millimeter-Wave Radar IC Revenue by Type: 2017 Versus 2021 Versus 2028
 - 1.2.2 GaAs
 - 1.2.3 SiGe BiCMOS
 - 1.2.4 RF CMOS
- 1.3 Market Analysis by Application
 - 1.3.1 Overview: Global Automotive Millimeter-Wave Radar IC Revenue by Application: 2017 Versus 2021 Versus 2028
 - 1.3.2 Adaptive Cruise Control
 - 1.3.3 Blind Spot Detection (BSD)
 - 1.3.4 Forward Collision Warning
 - 1.3.5 Parking Assist
 - 1.3.6 Automatic Emergency Braking System (AEBS)
 - 1.3.7 Others
- 1.4 Global Automotive Millimeter-Wave Radar IC Market Size & Forecast
 - 1.4.1 Global Automotive Millimeter-Wave Radar IC Sales in Value (2017 & 2021 & 2028)
 - 1.4.2 Global Automotive Millimeter-Wave Radar IC Sales in Volume (2017-2028)
 - 1.4.3 Global Automotive Millimeter-Wave Radar IC Price (2017-2028)
- 1.5 Global Automotive Millimeter-Wave Radar IC Production Capacity Analysis
 - 1.5.1 Global Automotive Millimeter-Wave Radar IC Total Production Capacity (2017-2028)
 - 1.5.2 Global Automotive Millimeter-Wave Radar IC Production Capacity by Geographic Region
- 1.6 Market Drivers, Restraints and Trends
 - 1.6.1 Automotive Millimeter-Wave Radar IC Market Drivers
 - 1.6.2 Automotive Millimeter-Wave Radar IC Market Restraints
 - 1.6.3 Automotive Millimeter-Wave Radar IC Trends Analysis

2 MANUFACTURERS PROFILES

- 2.1 Infineon Technologies
 - 2.1.1 Infineon Technologies Details

2.1.2 Infineon Technologies Major Business

2.1.3 Infineon Technologies Automotive Millimeter-Wave Radar IC Product and Services

2.1.4 Infineon Technologies Automotive Millimeter-Wave Radar IC Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.2 NXP Semiconductors

2.2.1 NXP Semiconductors Details

2.2.2 NXP Semiconductors Major Business

2.2.3 NXP Semiconductors Automotive Millimeter-Wave Radar IC Product and Services

2.2.4 NXP Semiconductors Automotive Millimeter-Wave Radar IC Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.3 United Monolithic Semiconductors

2.3.1 United Monolithic Semiconductors Details

2.3.2 United Monolithic Semiconductors Major Business

2.3.3 United Monolithic Semiconductors Automotive Millimeter-Wave Radar IC Product and Services

2.3.4 United Monolithic Semiconductors Automotive Millimeter-Wave Radar IC Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.4 Mitsubishi Electric Corporation

2.4.1 Mitsubishi Electric Corporation Details

2.4.2 Mitsubishi Electric Corporation Major Business

2.4.3 Mitsubishi Electric Corporation Automotive Millimeter-Wave Radar IC Product and Services

2.4.4 Mitsubishi Electric Corporation Automotive Millimeter-Wave Radar IC Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.5 Texas Instruments

2.5.1 Texas Instruments Details

2.5.2 Texas Instruments Major Business

2.5.3 Texas Instruments Automotive Millimeter-Wave Radar IC Product and Services

2.5.4 Texas Instruments Automotive Millimeter-Wave Radar IC Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.6 AKM Technology Corporation

2.6.1 AKM Technology Corporation Details

2.6.2 AKM Technology Corporation Major Business

2.6.3 AKM Technology Corporation Automotive Millimeter-Wave Radar IC Product and Services

2.6.4 AKM Technology Corporation Automotive Millimeter-Wave Radar IC Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 AUTOMOTIVE MILLIMETER-WAVE RADAR IC BREAKDOWN DATA BY MANUFACTURER

3.1 Global Automotive Millimeter-Wave Radar IC Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)

3.2 Global Automotive Millimeter-Wave Radar IC Revenue by Manufacturer (2019, 2020, 2021, and 2022)

3.3 Key Manufacturer Market Position in Automotive Millimeter-Wave Radar IC

3.4 Market Concentration Rate

3.4.1 Top 3 Automotive Millimeter-Wave Radar IC Manufacturer Market Share in 2021

3.4.2 Top 6 Automotive Millimeter-Wave Radar IC Manufacturer Market Share in 2021

3.5 Global Automotive Millimeter-Wave Radar IC Production Capacity by Company: 2021 VS 2022

3.6 Manufacturer by Geography: Head Office and Automotive Millimeter-Wave Radar IC Production Site

3.7 New Entrant and Capacity Expansion Plans

3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

4.1 Global Automotive Millimeter-Wave Radar IC Market Size by Region

4.1.1 Global Automotive Millimeter-Wave Radar IC Sales in Volume by Region (2017-2028)

4.1.2 Global Automotive Millimeter-Wave Radar IC Revenue by Region (2017-2028)

4.2 North America Automotive Millimeter-Wave Radar IC Revenue (2017-2028)

4.3 Europe Automotive Millimeter-Wave Radar IC Revenue (2017-2028)

4.4 Asia-Pacific Automotive Millimeter-Wave Radar IC Revenue (2017-2028)

4.5 South America Automotive Millimeter-Wave Radar IC Revenue (2017-2028)

4.6 Middle East and Africa Automotive Millimeter-Wave Radar IC Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Millimeter-Wave Radar IC Sales in Volume by Type (2017-2028)

5.2 Global Automotive Millimeter-Wave Radar IC Revenue by Type (2017-2028)

5.3 Global Automotive Millimeter-Wave Radar IC Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Automotive Millimeter-Wave Radar IC Sales in Volume by Application (2017-2028)

6.2 Global Automotive Millimeter-Wave Radar IC Revenue by Application (2017-2028)

6.3 Global Automotive Millimeter-Wave Radar IC Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

7.1 North America Automotive Millimeter-Wave Radar IC Sales by Type (2017-2028)

7.2 North America Automotive Millimeter-Wave Radar IC Sales by Application (2017-2028)

7.3 North America Automotive Millimeter-Wave Radar IC Market Size by Country
7.3.1 North America Automotive Millimeter-Wave Radar IC Sales in Volume by Country (2017-2028)

7.3.2 North America Automotive Millimeter-Wave Radar IC Revenue by Country (2017-2028)

7.3.3 United States Market Size and Forecast (2017-2028)

7.3.4 Canada Market Size and Forecast (2017-2028)

7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

8.1 Europe Automotive Millimeter-Wave Radar IC Sales by Type (2017-2028)

8.2 Europe Automotive Millimeter-Wave Radar IC Sales by Application (2017-2028)

8.3 Europe Automotive Millimeter-Wave Radar IC Market Size by Country

8.3.1 Europe Automotive Millimeter-Wave Radar IC Sales in Volume by Country (2017-2028)

8.3.2 Europe Automotive Millimeter-Wave Radar IC Revenue by Country (2017-2028)

8.3.3 Germany Market Size and Forecast (2017-2028)

8.3.4 France Market Size and Forecast (2017-2028)

8.3.5 United Kingdom Market Size and Forecast (2017-2028)

8.3.6 Russia Market Size and Forecast (2017-2028)

8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

9.1 Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Type (2017-2028)

9.2 Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Application (2017-2028)

9.3 Asia-Pacific Automotive Millimeter-Wave Radar IC Market Size by Region

9.3.1 Asia-Pacific Automotive Millimeter-Wave Radar IC Sales in Volume by Region

(2017-2028)

9.3.2 Asia-Pacific Automotive Millimeter-Wave Radar IC Revenue by Region

(2017-2028)

9.3.3 China Market Size and Forecast (2017-2028)

9.3.4 Japan Market Size and Forecast (2017-2028)

9.3.5 Korea Market Size and Forecast (2017-2028)

9.3.6 India Market Size and Forecast (2017-2028)

9.3.7 Southeast Asia Market Size and Forecast (2017-2028)

9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

10.1 South America Automotive Millimeter-Wave Radar IC Sales by Type (2017-2028)

10.2 South America Automotive Millimeter-Wave Radar IC Sales by Application
(2017-2028)

10.3 South America Automotive Millimeter-Wave Radar IC Market Size by Country

10.3.1 South America Automotive Millimeter-Wave Radar IC Sales in Volume by
Country (2017-2028)

10.3.2 South America Automotive Millimeter-Wave Radar IC Revenue by Country
(2017-2028)

10.3.3 Brazil Market Size and Forecast (2017-2028)

10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

11.1 Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Type
(2017-2028)

11.2 Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Application
(2017-2028)

11.3 Middle East & Africa Automotive Millimeter-Wave Radar IC Market Size by Country

11.3.1 Middle East & Africa Automotive Millimeter-Wave Radar IC Sales in Volume by
Country (2017-2028)

11.3.2 Middle East & Africa Automotive Millimeter-Wave Radar IC Revenue by
Country (2017-2028)

11.3.3 Turkey Market Size and Forecast (2017-2028)

11.3.4 Egypt Market Size and Forecast (2017-2028)

11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)

11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

- 12.1 Raw Material of Automotive Millimeter-Wave Radar IC and Key Manufacturers
- 12.2 Manufacturing Costs Percentage of Automotive Millimeter-Wave Radar IC
- 12.3 Automotive Millimeter-Wave Radar IC Production Process
- 12.4 Automotive Millimeter-Wave Radar IC Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
- 13.2 Automotive Millimeter-Wave Radar IC Typical Distributors
- 13.3 Automotive Millimeter-Wave Radar IC Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Research Process and Data Source
- 15.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automotive Millimeter-Wave Radar IC Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Automotive Millimeter-Wave Radar IC Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Technologies Major Business

Table 5. Infineon Technologies Automotive Millimeter-Wave Radar IC Product and Services

Table 6. Infineon Technologies Automotive Millimeter-Wave Radar IC Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 8. NXP Semiconductors Major Business

Table 9. NXP Semiconductors Automotive Millimeter-Wave Radar IC Product and Services

Table 10. NXP Semiconductors Automotive Millimeter-Wave Radar IC Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. United Monolithic Semiconductors Basic Information, Manufacturing Base and Competitors

Table 12. United Monolithic Semiconductors Major Business

Table 13. United Monolithic Semiconductors Automotive Millimeter-Wave Radar IC Product and Services

Table 14. United Monolithic Semiconductors Automotive Millimeter-Wave Radar IC Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. Mitsubishi Electric Corporation Basic Information, Manufacturing Base and Competitors

Table 16. Mitsubishi Electric Corporation Major Business

Table 17. Mitsubishi Electric Corporation Automotive Millimeter-Wave Radar IC Product and Services

Table 18. Mitsubishi Electric Corporation Automotive Millimeter-Wave Radar IC Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 19. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 20. Texas Instruments Major Business

Table 21. Texas Instruments Automotive Millimeter-Wave Radar IC Product and Services

Table 22. Texas Instruments Automotive Millimeter-Wave Radar IC Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. AKM Technology Corporation Basic Information, Manufacturing Base and Competitors

Table 24. AKM Technology Corporation Major Business

Table 25. AKM Technology Corporation Automotive Millimeter-Wave Radar IC Product and Services

Table 26. AKM Technology Corporation Automotive Millimeter-Wave Radar IC Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 27. Global Automotive Millimeter-Wave Radar IC Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K Units)

Table 28. Global Automotive Millimeter-Wave Radar IC Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)

Table 29. Market Position of Manufacturers in Automotive Millimeter-Wave Radar IC, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 30. Global Automotive Millimeter-Wave Radar IC Production Capacity by Company, (K Units): 2020 VS 2021

Table 31. Head Office and Automotive Millimeter-Wave Radar IC Production Site of Key Manufacturer

Table 32. Automotive Millimeter-Wave Radar IC New Entrant and Capacity Expansion Plans

Table 33. Automotive Millimeter-Wave Radar IC Mergers & Acquisitions in the Past Five Years

Table 34. Global Automotive Millimeter-Wave Radar IC Sales by Region (2017-2022) & (K Units)

Table 35. Global Automotive Millimeter-Wave Radar IC Sales by Region (2023-2028) & (K Units)

Table 36. Global Automotive Millimeter-Wave Radar IC Revenue by Region (2017-2022) & (USD Million)

Table 37. Global Automotive Millimeter-Wave Radar IC Revenue by Region (2023-2028) & (USD Million)

Table 38. Global Automotive Millimeter-Wave Radar IC Sales by Type (2017-2022) & (K Units)

Table 39. Global Automotive Millimeter-Wave Radar IC Sales by Type (2023-2028) & (K

Units)

Table 40. Global Automotive Millimeter-Wave Radar IC Revenue by Type (2017-2022) & (USD Million)

Table 41. Global Automotive Millimeter-Wave Radar IC Revenue by Type (2023-2028) & (USD Million)

Table 42. Global Automotive Millimeter-Wave Radar IC Price by Type (2017-2022) & (US\$/Unit)

Table 43. Global Automotive Millimeter-Wave Radar IC Price by Type (2023-2028) & (US\$/Unit)

Table 44. Global Automotive Millimeter-Wave Radar IC Sales by Application (2017-2022) & (K Units)

Table 45. Global Automotive Millimeter-Wave Radar IC Sales by Application (2023-2028) & (K Units)

Table 46. Global Automotive Millimeter-Wave Radar IC Revenue by Application (2017-2022) & (USD Million)

Table 47. Global Automotive Millimeter-Wave Radar IC Revenue by Application (2023-2028) & (USD Million)

Table 48. Global Automotive Millimeter-Wave Radar IC Price by Application (2017-2022) & (US\$/Unit)

Table 49. Global Automotive Millimeter-Wave Radar IC Price by Application (2023-2028) & (US\$/Unit)

Table 50. North America Automotive Millimeter-Wave Radar IC Sales by Country (2017-2022) & (K Units)

Table 51. North America Automotive Millimeter-Wave Radar IC Sales by Country (2023-2028) & (K Units)

Table 52. North America Automotive Millimeter-Wave Radar IC Revenue by Country (2017-2022) & (USD Million)

Table 53. North America Automotive Millimeter-Wave Radar IC Revenue by Country (2023-2028) & (USD Million)

Table 54. North America Automotive Millimeter-Wave Radar IC Sales by Type (2017-2022) & (K Units)

Table 55. North America Automotive Millimeter-Wave Radar IC Sales by Type (2023-2028) & (K Units)

Table 56. North America Automotive Millimeter-Wave Radar IC Sales by Application (2017-2022) & (K Units)

Table 57. North America Automotive Millimeter-Wave Radar IC Sales by Application (2023-2028) & (K Units)

Table 58. Europe Automotive Millimeter-Wave Radar IC Sales by Country (2017-2022) & (K Units)

Table 59. Europe Automotive Millimeter-Wave Radar IC Sales by Country (2023-2028) & (K Units)

Table 60. Europe Automotive Millimeter-Wave Radar IC Revenue by Country (2017-2022) & (USD Million)

Table 61. Europe Automotive Millimeter-Wave Radar IC Revenue by Country (2023-2028) & (USD Million)

Table 62. Europe Automotive Millimeter-Wave Radar IC Sales by Type (2017-2022) & (K Units)

Table 63. Europe Automotive Millimeter-Wave Radar IC Sales by Type (2023-2028) & (K Units)

Table 64. Europe Automotive Millimeter-Wave Radar IC Sales by Application (2017-2022) & (K Units)

Table 65. Europe Automotive Millimeter-Wave Radar IC Sales by Application (2023-2028) & (K Units)

Table 66. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Region (2017-2022) & (K Units)

Table 67. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Region (2023-2028) & (K Units)

Table 68. Asia-Pacific Automotive Millimeter-Wave Radar IC Revenue by Region (2017-2022) & (USD Million)

Table 69. Asia-Pacific Automotive Millimeter-Wave Radar IC Revenue by Region (2023-2028) & (USD Million)

Table 70. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Type (2017-2022) & (K Units)

Table 71. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Type (2023-2028) & (K Units)

Table 72. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Application (2017-2022) & (K Units)

Table 73. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales by Application (2023-2028) & (K Units)

Table 74. South America Automotive Millimeter-Wave Radar IC Sales by Country (2017-2022) & (K Units)

Table 75. South America Automotive Millimeter-Wave Radar IC Sales by Country (2023-2028) & (K Units)

Table 76. South America Automotive Millimeter-Wave Radar IC Revenue by Country (2017-2022) & (USD Million)

Table 77. South America Automotive Millimeter-Wave Radar IC Revenue by Country (2023-2028) & (USD Million)

Table 78. South America Automotive Millimeter-Wave Radar IC Sales by Type

(2017-2022) & (K Units)

Table 79. South America Automotive Millimeter-Wave Radar IC Sales by Type

(2023-2028) & (K Units)

Table 80. South America Automotive Millimeter-Wave Radar IC Sales by Application

(2017-2022) & (K Units)

Table 81. South America Automotive Millimeter-Wave Radar IC Sales by Application

(2023-2028) & (K Units)

Table 82. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Region

(2017-2022) & (K Units)

Table 83. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Region

(2023-2028) & (K Units)

Table 84. Middle East & Africa Automotive Millimeter-Wave Radar IC Revenue by Region (2017-2022) & (USD Million)

Table 85. Middle East & Africa Automotive Millimeter-Wave Radar IC Revenue by Region (2023-2028) & (USD Million)

Table 86. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Type (2017-2022) & (K Units)

Table 87. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Type (2023-2028) & (K Units)

Table 88. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Application (2017-2022) & (K Units)

Table 89. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales by Application (2023-2028) & (K Units)

Table 90. Automotive Millimeter-Wave Radar IC Raw Material

Table 91. Key Manufacturers of Automotive Millimeter-Wave Radar IC Raw Materials

Table 92. Direct Channel Pros & Cons

Table 93. Indirect Channel Pros & Cons

Table 94. Automotive Millimeter-Wave Radar IC Typical Distributors

Table 95. Automotive Millimeter-Wave Radar IC Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Automotive Millimeter-Wave Radar IC Picture
- Figure 2. Global Automotive Millimeter-Wave Radar IC Revenue Market Share by Type in 2021
- Figure 3. GaAs
- Figure 4. SiGe BiCMOS
- Figure 5. RF CMOS
- Figure 6. Global Automotive Millimeter-Wave Radar IC Revenue Market Share by Application in 2021
- Figure 7. Adaptive Cruise Control
- Figure 8. Blind Spot Detection (BSD)
- Figure 9. Forward Collision Warning
- Figure 10. Parking Assist
- Figure 11. Automatic Emergency Braking System (AEBS)
- Figure 12. Others
- Figure 13. Global Automotive Millimeter-Wave Radar IC Revenue, (USD Million) & (K Units): 2017 & 2021 & 2028
- Figure 14. Global Automotive Millimeter-Wave Radar IC Revenue and Forecast (2017-2028) & (USD Million)
- Figure 15. Global Automotive Millimeter-Wave Radar IC Sales (2017-2028) & (K Units)
- Figure 16. Global Automotive Millimeter-Wave Radar IC Price (2017-2028) & (US\$/Unit)
- Figure 17. Global Automotive Millimeter-Wave Radar IC Production Capacity (2017-2028) & (K Units)
- Figure 18. Global Automotive Millimeter-Wave Radar IC Production Capacity by Geographic Region: 2022 VS 2028
- Figure 19. Automotive Millimeter-Wave Radar IC Market Drivers
- Figure 20. Automotive Millimeter-Wave Radar IC Market Restraints
- Figure 21. Automotive Millimeter-Wave Radar IC Market Trends
- Figure 22. Global Automotive Millimeter-Wave Radar IC Sales Market Share by Manufacturer in 2021
- Figure 23. Global Automotive Millimeter-Wave Radar IC Revenue Market Share by Manufacturer in 2021
- Figure 24. Automotive Millimeter-Wave Radar IC Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021
- Figure 25. Top 3 Automotive Millimeter-Wave Radar IC Manufacturer (Revenue) Market Share in 2021

Figure 26. Top 6 Automotive Millimeter-Wave Radar IC Manufacturer (Revenue) Market Share in 2021

Figure 27. Global Automotive Millimeter-Wave Radar IC Sales Market Share by Region (2017-2028)

Figure 28. Global Automotive Millimeter-Wave Radar IC Revenue Market Share by Region (2017-2028)

Figure 29. North America Automotive Millimeter-Wave Radar IC Revenue (2017-2028) & (USD Million)

Figure 30. Europe Automotive Millimeter-Wave Radar IC Revenue (2017-2028) & (USD Million)

Figure 31. Asia-Pacific Automotive Millimeter-Wave Radar IC Revenue (2017-2028) & (USD Million)

Figure 32. South America Automotive Millimeter-Wave Radar IC Revenue (2017-2028) & (USD Million)

Figure 33. Middle East & Africa Automotive Millimeter-Wave Radar IC Revenue (2017-2028) & (USD Million)

Figure 34. Global Automotive Millimeter-Wave Radar IC Sales Market Share by Type (2017-2028)

Figure 35. Global Automotive Millimeter-Wave Radar IC Revenue Market Share by Type (2017-2028)

Figure 36. Global Automotive Millimeter-Wave Radar IC Price by Type (2017-2028) & (US\$/Unit)

Figure 37. Global Automotive Millimeter-Wave Radar IC Sales Market Share by Application (2017-2028)

Figure 38. Global Automotive Millimeter-Wave Radar IC Revenue Market Share by Application (2017-2028)

Figure 39. Global Automotive Millimeter-Wave Radar IC Price by Application (2017-2028) & (US\$/Unit)

Figure 40. North America Automotive Millimeter-Wave Radar IC Sales Market Share by Type (2017-2028)

Figure 41. North America Automotive Millimeter-Wave Radar IC Sales Market Share by Application (2017-2028)

Figure 42. North America Automotive Millimeter-Wave Radar IC Sales Market Share by Country (2017-2028)

Figure 43. North America Automotive Millimeter-Wave Radar IC Revenue Market Share by Country (2017-2028)

Figure 44. United States Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 45. Canada Automotive Millimeter-Wave Radar IC Revenue and Growth Rate

(2017-2028) & (USD Million)

Figure 46. Mexico Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 47. Europe Automotive Millimeter-Wave Radar IC Sales Market Share by Type (2017-2028)

Figure 48. Europe Automotive Millimeter-Wave Radar IC Sales Market Share by Application (2017-2028)

Figure 49. Europe Automotive Millimeter-Wave Radar IC Sales Market Share by Country (2017-2028)

Figure 50. Europe Automotive Millimeter-Wave Radar IC Revenue Market Share by Country (2017-2028)

Figure 51. Germany Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. France Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 53. United Kingdom Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 54. Russia Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 55. Italy Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 56. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales Market Share by Region (2017-2028)

Figure 57. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales Market Share by Application (2017-2028)

Figure 58. Asia-Pacific Automotive Millimeter-Wave Radar IC Sales Market Share by Region (2017-2028)

Figure 59. Asia-Pacific Automotive Millimeter-Wave Radar IC Revenue Market Share by Region (2017-2028)

Figure 60. China Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. Japan Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. Korea Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. India Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 64. Southeast Asia Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 65. Australia Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 66. South America Automotive Millimeter-Wave Radar IC Sales Market Share by Type (2017-2028)

Figure 67. South America Automotive Millimeter-Wave Radar IC Sales Market Share by Application (2017-2028)

Figure 68. South America Automotive Millimeter-Wave Radar IC Sales Market Share by Country (2017-2028)

Figure 69. South America Automotive Millimeter-Wave Radar IC Revenue Market Share by Country (2017-2028)

Figure 70. Brazil Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 71. Argentina Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 72. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales Market Share by Type (2017-2028)

Figure 73. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales Market Share by Application (2017-2028)

Figure 74. Middle East & Africa Automotive Millimeter-Wave Radar IC Sales Market Share by Region (2017-2028)

Figure 75. Middle East & Africa Automotive Millimeter-Wave Radar IC Revenue Market Share by Region (2017-2028)

Figure 76. Turkey Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 77. Egypt Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 78. Saudi Arabia Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 79. South Africa Automotive Millimeter-Wave Radar IC Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 80. Manufacturing Cost Structure Analysis of Automotive Millimeter-Wave Radar IC in 2021

Figure 81. Manufacturing Process Analysis of Automotive Millimeter-Wave Radar IC

Figure 82. Automotive Millimeter-Wave Radar IC Industrial Chain

Figure 83. Sales Channel: Direct Channel vs Indirect Channel

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Automotive Millimeter-Wave Radar IC Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/G832E2BB63A3EN.html>

Price: US\$ 3,480.00 (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/G832E2BB63A3EN.html>