

Global Automotive Millimeter Wave Radar MMIC Chips Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GDE29548E6BAEN.html>

Date: August 2025

Pages: 129

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

ID: GDE29548E6BAEN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Millimeter Wave Radar MMIC Chips market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

Automotive Millimeter Wave Radar Monolithic Microwave Integrated Circuit (MMIC) chips are semiconductor devices designed for use in automotive radar systems that operate in the millimeter wave frequency range. These chips are specifically tailored to enable advanced driver assistance systems (ADAS) and autonomous driving features by providing accurate detection and ranging capabilities.

The market for Automotive Millimeter Wave Radar Monolithic Microwave Integrated Circuit (MMIC) chips is driven by several key factors.

Rise in Advanced Driver Assistance Systems (ADAS) Adoption: The increasing adoption of ADAS in vehicles is a major driver for the market. ADAS features such as adaptive cruise control, automatic emergency braking, and lane departure warning rely on radar-based systems powered by MMIC chips for accurate object detection and collision avoidance.

Regulatory Mandates and Safety Standards: Governments and regulatory bodies in various regions are imposing stricter safety regulations and standards for vehicles. Radar-based systems, enabled by MMIC chips, help vehicles comply with these safety requirements by providing collision detection and avoidance capabilities.

Growing Demand for Autonomous Vehicles: The development and deployment of

autonomous vehicles heavily depend on advanced sensing technologies, including radar. Automotive Millimeter Wave Radar MMIC Chips play a vital role in providing these vehicles with the ability to sense and react to their surroundings, ensuring safe navigation.

Increasing Emphasis on Vehicle Safety: Consumer demand for safer vehicles has led to the integration of radar-based ADAS features in automobiles. MMIC chips enable these features to operate effectively, enhancing overall vehicle safety and reducing accidents.

Urbanization and Congestion Challenges: With urbanization and increasing traffic congestion, the need for radar-based collision avoidance and traffic management systems has grown. MMIC chips provide the technology required for such systems to function reliably.

Enhanced Automotive Experience: Radar-based systems powered by MMIC chips contribute to an enhanced driving experience by providing features like adaptive cruise control, parking assistance, and pedestrian detection, making driving more comfortable and convenient.

Demand for Higher Levels of Automation: As vehicles move toward higher levels of automation and autonomy, radar-based sensing becomes crucial. MMIC chips enable vehicles to perceive their environment accurately, allowing for safe decision-making in complex driving scenarios.

Rapid Technological Advancements: Continuous advancements in semiconductor and radar technology lead to improved MMIC chip performance, higher resolution, and greater accuracy in object detection, thereby driving market growth.

Research and Development Investments: Ongoing investments in research and development by automotive manufacturers, technology companies, and semiconductor manufacturers lead to the creation of more sophisticated and capable radar-based systems using MMIC chips.

Increased Integration of Sensors: Automotive radar systems often integrate multiple sensors, such as cameras, LiDAR, and ultrasonic sensors, for comprehensive perception. MMIC chips contribute to the fusion of sensor data for accurate object detection.

Globalization of Automotive Markets: The adoption of ADAS and radar-based systems

is a global trend, driven by safety concerns and the desire for innovative technology. This global demand influences the market for MMIC chips.

Demand for Higher Vehicle Efficiency: Radar-based adaptive cruise control systems, made possible by MMIC chips, can lead to more efficient driving by maintaining safe distances between vehicles and optimizing fuel consumption.

Partnerships and Collaborations: Collaborations between automotive manufacturers, technology providers, and semiconductor companies drive the development and integration of radar-based systems using MMIC chips.

Emergence of Electric and Autonomous Vehicles: The rise of electric and autonomous vehicles further amplifies the need for reliable sensing technologies, which MMIC chips facilitate.

This report is a detailed and comprehensive analysis for global Automotive Millimeter Wave Radar MMIC Chips market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Automotive Millimeter Wave Radar MMIC Chips market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Automotive Millimeter Wave Radar MMIC Chips market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Automotive Millimeter Wave Radar MMIC Chips market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Automotive Millimeter Wave Radar MMIC Chips market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit),

2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Automotive Millimeter Wave Radar MMIC Chips
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive Millimeter Wave Radar MMIC Chips market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Infineon, STMicroelectronics, NXP Semiconductors, TI, Analog Devices, Renesas, ON Semiconductor, Microchip Technology, Arralis, Mitsubishi Electric, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Automotive Millimeter Wave Radar MMIC Chips market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value 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

77 GHz

24 GHz

Others

Market segment by Application

Adaptive Cruise Control System

Blind Spot Detection

Others

Major players covered

Infineon

STMicroelectronics

NXP Semiconductors

TI

Analog Devices

Renesas

ON Semiconductor

Microchip Technology

Arralis

Mitsubishi Electric

Italian trip Semiconductor

Gatlin Microelectronics Technology

ANDAR TECHNOLOGIES

Micro-Degree Core Innovation

SGR Semiconductors

Chengde Micro Integrated Circuit Technology

Citta Microelectronics

Microarray Technologies

Milliway

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 MMIC Chips product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Millimeter Wave Radar MMIC Chips, with price, sales quantity, revenue, and global market share of Automotive Millimeter Wave Radar MMIC Chips from 2020 to 2025.

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

Chapter 4, the Automotive Millimeter Wave Radar MMIC Chips breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Automotive Millimeter Wave Radar MMIC Chips market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Millimeter Wave Radar MMIC Chips.

Chapter 14 and 15, to describe Automotive Millimeter Wave Radar MMIC Chips sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 77 GHz

1.3.3 24 GHz

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Adaptive Cruise Control System

1.4.3 Blind Spot Detection

1.4.4 Others

1.5 Global Automotive Millimeter Wave Radar MMIC Chips Market Size & Forecast

1.5.1 Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (2020-2031)

1.5.3 Global Automotive Millimeter Wave Radar MMIC Chips Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Infineon

2.1.1 Infineon Details

2.1.2 Infineon Major Business

2.1.3 Infineon Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.1.4 Infineon Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Infineon Recent Developments/Updates

2.2 STMicroelectronics

2.2.1 STMicroelectronics Details

2.2.2 STMicroelectronics Major Business

2.2.3 STMicroelectronics Automotive Millimeter Wave Radar MMIC Chips Product and

Services

2.2.4 STMicroelectronics Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 STMicroelectronics Recent Developments/Updates

2.3 NXP Semiconductors

2.3.1 NXP Semiconductors Details

2.3.2 NXP Semiconductors Major Business

2.3.3 NXP Semiconductors Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.3.4 NXP Semiconductors Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 NXP Semiconductors Recent Developments/Updates

2.4 TI

2.4.1 TI Details

2.4.2 TI Major Business

2.4.3 TI Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.4.4 TI Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 TI Recent Developments/Updates

2.5 Analog Devices

2.5.1 Analog Devices Details

2.5.2 Analog Devices Major Business

2.5.3 Analog Devices Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.5.4 Analog Devices Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Analog Devices Recent Developments/Updates

2.6 Renesas

2.6.1 Renesas Details

2.6.2 Renesas Major Business

2.6.3 Renesas Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.6.4 Renesas Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Renesas Recent Developments/Updates

2.7 ON Semiconductor

2.7.1 ON Semiconductor Details

2.7.2 ON Semiconductor Major Business

2.7.3 ON Semiconductor Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.7.4 ON Semiconductor Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 ON Semiconductor Recent Developments/Updates

2.8 Microchip Technology

2.8.1 Microchip Technology Details

2.8.2 Microchip Technology Major Business

2.8.3 Microchip Technology Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.8.4 Microchip Technology Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Microchip Technology Recent Developments/Updates

2.9 Arralis

2.9.1 Arralis Details

2.9.2 Arralis Major Business

2.9.3 Arralis Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.9.4 Arralis Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Arralis Recent Developments/Updates

2.10 Mitsubishi Electric

2.10.1 Mitsubishi Electric Details

2.10.2 Mitsubishi Electric Major Business

2.10.3 Mitsubishi Electric Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.10.4 Mitsubishi Electric Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Mitsubishi Electric Recent Developments/Updates

2.11 Italian trip Semiconductor

2.11.1 Italian trip Semiconductor Details

2.11.2 Italian trip Semiconductor Major Business

2.11.3 Italian trip Semiconductor Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.11.4 Italian trip Semiconductor Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Italian trip Semiconductor Recent Developments/Updates

2.12 Gatlin Microelectronics Technology

2.12.1 Gatlin Microelectronics Technology Details

2.12.2 Gatlin Microelectronics Technology Major Business

2.12.3 Gatlin Microelectronics Technology Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.12.4 Gatlin Microelectronics Technology Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Gatlin Microelectronics Technology Recent Developments/Updates

2.13 ANDAR TECHNOLOGIES

2.13.1 ANDAR TECHNOLOGIES Details

2.13.2 ANDAR TECHNOLOGIES Major Business

2.13.3 ANDAR TECHNOLOGIES Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.13.4 ANDAR TECHNOLOGIES Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 ANDAR TECHNOLOGIES Recent Developments/Updates

2.14 Micro-Degree Core Innovation

2.14.1 Micro-Degree Core Innovation Details

2.14.2 Micro-Degree Core Innovation Major Business

2.14.3 Micro-Degree Core Innovation Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.14.4 Micro-Degree Core Innovation Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 Micro-Degree Core Innovation Recent Developments/Updates

2.15 SGR Semiconductors

2.15.1 SGR Semiconductors Details

2.15.2 SGR Semiconductors Major Business

2.15.3 SGR Semiconductors Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.15.4 SGR Semiconductors Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 SGR Semiconductors Recent Developments/Updates

2.16 Chengde Micro Integrated Circuit Technology

2.16.1 Chengde Micro Integrated Circuit Technology Details

2.16.2 Chengde Micro Integrated Circuit Technology Major Business

2.16.3 Chengde Micro Integrated Circuit Technology Automotive Millimeter Wave Radar MMIC Chips Product and Services

2.16.4 Chengde Micro Integrated Circuit Technology Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 Chengde Micro Integrated Circuit Technology Recent Developments/Updates

2.17 Citta Microelectronics

2.17.1 Citta Microelectronics Details

- 2.17.2 Citta Microelectronics Major Business
- 2.17.3 Citta Microelectronics Automotive Millimeter Wave Radar MMIC Chips Product and Services
- 2.17.4 Citta Microelectronics Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.17.5 Citta Microelectronics Recent Developments/Updates
- 2.18 Microarray Technologies
 - 2.18.1 Microarray Technologies Details
 - 2.18.2 Microarray Technologies Major Business
 - 2.18.3 Microarray Technologies Automotive Millimeter Wave Radar MMIC Chips Product and Services
 - 2.18.4 Microarray Technologies Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.18.5 Microarray Technologies Recent Developments/Updates
- 2.19 Milliwave
 - 2.19.1 Milliwave Details
 - 2.19.2 Milliwave Major Business
 - 2.19.3 Milliwave Automotive Millimeter Wave Radar MMIC Chips Product and Services
 - 2.19.4 Milliwave Automotive Millimeter Wave Radar MMIC Chips Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.19.5 Milliwave Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE MILLIMETER WAVE RADAR MMIC CHIPS BY MANUFACTURER

- 3.1 Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Automotive Millimeter Wave Radar MMIC Chips Revenue by Manufacturer (2020-2025)
- 3.3 Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Automotive Millimeter Wave Radar MMIC Chips by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Automotive Millimeter Wave Radar MMIC Chips Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Automotive Millimeter Wave Radar MMIC Chips Manufacturer Market Share in 2024
- 3.5 Automotive Millimeter Wave Radar MMIC Chips Market: Overall Company Footprint

Analysis

3.5.1 Automotive Millimeter Wave Radar MMIC Chips Market: Region Footprint

3.5.2 Automotive Millimeter Wave Radar MMIC Chips Market: Company Product Type Footprint

3.5.3 Automotive Millimeter Wave Radar MMIC Chips Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Automotive Millimeter Wave Radar MMIC Chips Market Size by Region

4.1.1 Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Region (2020-2031)

4.1.2 Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2020-2031)

4.1.3 Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Region (2020-2031)

4.2 North America Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031)

4.3 Europe Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031)

4.4 Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031)

4.5 South America Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031)

4.6 Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2031)

5.2 Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Type (2020-2031)

5.3 Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2031)

6.2 Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Application (2020-2031)

6.3 Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2031)

7.2 North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2031)

7.3 North America Automotive Millimeter Wave Radar MMIC Chips Market Size by Country

7.3.1 North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2031)

7.3.2 North America Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2031)

8.2 Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2031)

8.3 Europe Automotive Millimeter Wave Radar MMIC Chips Market Size by Country

8.3.1 Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2031)

8.3.2 Europe Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2031)

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

9.3.1 Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2031)

10.2 South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2031)

10.3 South America Automotive Millimeter Wave Radar MMIC Chips Market Size by Country

10.3.1 South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2031)

10.3.2 South America Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales
Quantity by Application (2020-2031)

11.3 Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Market Size
by Country

11.3.1 Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales
Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips
Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Automotive Millimeter Wave Radar MMIC Chips Market Drivers

12.2 Automotive Millimeter Wave Radar MMIC Chips Market Restraints

12.3 Automotive Millimeter Wave Radar MMIC Chips Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Automotive Millimeter Wave Radar MMIC Chips and Key
Manufacturers

13.2 Manufacturing Costs Percentage of Automotive Millimeter Wave Radar MMIC
Chips

13.3 Automotive Millimeter Wave Radar MMIC Chips Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Automotive Millimeter Wave Radar MMIC Chips Typical Distributors

14.3 Automotive Millimeter Wave Radar MMIC Chips Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Table 2. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. Infineon Basic Information, Manufacturing Base and Competitors
- Table 4. Infineon Major Business
- Table 5. Infineon Automotive Millimeter Wave Radar MMIC Chips Product and Services
- Table 6. Infineon Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 7. Infineon Recent Developments/Updates
- Table 8. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 9. STMicroelectronics Major Business
- Table 10. STMicroelectronics Automotive Millimeter Wave Radar MMIC Chips Product and Services
- Table 11. STMicroelectronics Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. STMicroelectronics Recent Developments/Updates
- Table 13. NXP Semiconductors Basic Information, Manufacturing Base and Competitors
- Table 14. NXP Semiconductors Major Business
- Table 15. NXP Semiconductors Automotive Millimeter Wave Radar MMIC Chips Product and Services
- Table 16. NXP Semiconductors Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. NXP Semiconductors Recent Developments/Updates
- Table 18. TI Basic Information, Manufacturing Base and Competitors
- Table 19. TI Major Business
- Table 20. TI Automotive Millimeter Wave Radar MMIC Chips Product and Services
- Table 21. TI Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. TI Recent Developments/Updates

Table 23. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 24. Analog Devices Major Business

Table 25. Analog Devices Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 26. Analog Devices Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Analog Devices Recent Developments/Updates

Table 28. Renesas Basic Information, Manufacturing Base and Competitors

Table 29. Renesas Major Business

Table 30. Renesas Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 31. Renesas Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Renesas Recent Developments/Updates

Table 33. ON Semiconductor Basic Information, Manufacturing Base and Competitors

Table 34. ON Semiconductor Major Business

Table 35. ON Semiconductor Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 36. ON Semiconductor Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. ON Semiconductor Recent Developments/Updates

Table 38. Microchip Technology Basic Information, Manufacturing Base and Competitors

Table 39. Microchip Technology Major Business

Table 40. Microchip Technology Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 41. Microchip Technology Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Microchip Technology Recent Developments/Updates

Table 43. Arralis Basic Information, Manufacturing Base and Competitors

Table 44. Arralis Major Business

Table 45. Arralis Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 46. Arralis Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Arralis Recent Developments/Updates

Table 48. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 49. Mitsubishi Electric Major Business

Table 50. Mitsubishi Electric Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 51. Mitsubishi Electric Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Mitsubishi Electric Recent Developments/Updates

Table 53. Italian trip Semiconductor Basic Information, Manufacturing Base and Competitors

Table 54. Italian trip Semiconductor Major Business

Table 55. Italian trip Semiconductor Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 56. Italian trip Semiconductor Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Italian trip Semiconductor Recent Developments/Updates

Table 58. Gatlin Microelectronics Technology Basic Information, Manufacturing Base and Competitors

Table 59. Gatlin Microelectronics Technology Major Business

Table 60. Gatlin Microelectronics Technology Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 61. Gatlin Microelectronics Technology Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Gatlin Microelectronics Technology Recent Developments/Updates

Table 63. ANDAR TECHNOLOGIES Basic Information, Manufacturing Base and Competitors

Table 64. ANDAR TECHNOLOGIES Major Business

Table 65. ANDAR TECHNOLOGIES Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 66. ANDAR TECHNOLOGIES Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. ANDAR TECHNOLOGIES Recent Developments/Updates

Table 68. Micro-Degree Core Innovation Basic Information, Manufacturing Base and Competitors

Table 69. Micro-Degree Core Innovation Major Business

Table 70. Micro-Degree Core Innovation Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 71. Micro-Degree Core Innovation Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Micro-Degree Core Innovation Recent Developments/Updates

Table 73. SGR Semiconductors Basic Information, Manufacturing Base and Competitors

Table 74. SGR Semiconductors Major Business

Table 75. SGR Semiconductors Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 76. SGR Semiconductors Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. SGR Semiconductors Recent Developments/Updates

Table 78. Chengde Micro Integrated Circuit Technology Basic Information, Manufacturing Base and Competitors

Table 79. Chengde Micro Integrated Circuit Technology Major Business

Table 80. Chengde Micro Integrated Circuit Technology Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 81. Chengde Micro Integrated Circuit Technology Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Chengde Micro Integrated Circuit Technology Recent Developments/Updates

Table 83. Citta Microelectronics Basic Information, Manufacturing Base and Competitors

Table 84. Citta Microelectronics Major Business

Table 85. Citta Microelectronics Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 86. Citta Microelectronics Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Citta Microelectronics Recent Developments/Updates

Table 88. Microarray Technologies Basic Information, Manufacturing Base and Competitors

Table 89. Microarray Technologies Major Business

Table 90. Microarray Technologies Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 91. Microarray Technologies Automotive Millimeter Wave Radar MMIC Chips

Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Microarray Technologies Recent Developments/Updates

Table 93. Milliway Basic Information, Manufacturing Base and Competitors

Table 94. Milliway Major Business

Table 95. Milliway Automotive Millimeter Wave Radar MMIC Chips Product and Services

Table 96. Milliway Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. Milliway Recent Developments/Updates

Table 98. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 99. Global Automotive Millimeter Wave Radar MMIC Chips Revenue by Manufacturer (2020-2025) & (USD Million)

Table 100. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 101. Market Position of Manufacturers in Automotive Millimeter Wave Radar MMIC Chips, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 102. Head Office and Automotive Millimeter Wave Radar MMIC Chips Production Site of Key Manufacturer

Table 103. Automotive Millimeter Wave Radar MMIC Chips Market: Company Product Type Footprint

Table 104. Automotive Millimeter Wave Radar MMIC Chips Market: Company Product Application Footprint

Table 105. Automotive Millimeter Wave Radar MMIC Chips New Market Entrants and Barriers to Market Entry

Table 106. Automotive Millimeter Wave Radar MMIC Chips Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 108. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Region (2020-2025) & (K Units)

Table 109. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Region (2026-2031) & (K Units)

Table 110. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2020-2025) & (USD Million)

Table 111. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2026-2031) & (USD Million)

Table 112. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Region (2020-2025) & (US\$/Unit)

Table 113. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Region (2026-2031) & (US\$/Unit)

Table 114. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2025) & (K Units)

Table 115. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2026-2031) & (K Units)

Table 116. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Type (2020-2025) & (USD Million)

Table 117. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Type (2026-2031) & (USD Million)

Table 118. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Type (2020-2025) & (US\$/Unit)

Table 119. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Type (2026-2031) & (US\$/Unit)

Table 120. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2025) & (K Units)

Table 121. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2026-2031) & (K Units)

Table 122. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Application (2020-2025) & (USD Million)

Table 123. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Application (2026-2031) & (USD Million)

Table 124. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Application (2020-2025) & (US\$/Unit)

Table 125. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Application (2026-2031) & (US\$/Unit)

Table 126. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2025) & (K Units)

Table 127. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2026-2031) & (K Units)

Table 128. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2025) & (K Units)

Table 129. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2026-2031) & (K Units)

Table 130. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2025) & (K Units)

Table 131. North America Automotive Millimeter Wave Radar MMIC Chips Sales

Quantity by Country (2026-2031) & (K Units)

Table 132. North America Automotive Millimeter Wave Radar MMIC Chips

Consumption Value by Country (2020-2025) & (USD Million)

Table 133. North America Automotive Millimeter Wave Radar MMIC Chips

Consumption Value by Country (2026-2031) & (USD Million)

Table 134. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2025) & (K Units)

Table 135. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2026-2031) & (K Units)

Table 136. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2025) & (K Units)

Table 137. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2026-2031) & (K Units)

Table 138. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2025) & (K Units)

Table 139. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2026-2031) & (K Units)

Table 140. Europe Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2020-2025) & (USD Million)

Table 141. Europe Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2026-2031) & (USD Million)

Table 142. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2025) & (K Units)

Table 143. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2026-2031) & (K Units)

Table 144. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2025) & (K Units)

Table 145. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2026-2031) & (K Units)

Table 146. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Region (2020-2025) & (K Units)

Table 147. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Region (2026-2031) & (K Units)

Table 148. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2020-2025) & (USD Million)

Table 149. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Region (2026-2031) & (USD Million)

Table 150. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2025) & (K Units)

Table 151. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2026-2031) & (K Units)

Table 152. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2025) & (K Units)

Table 153. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2026-2031) & (K Units)

Table 154. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2025) & (K Units)

Table 155. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2026-2031) & (K Units)

Table 156. South America Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2020-2025) & (USD Million)

Table 157. South America Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2026-2031) & (USD Million)

Table 158. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2020-2025) & (K Units)

Table 159. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Type (2026-2031) & (K Units)

Table 160. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2020-2025) & (K Units)

Table 161. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Application (2026-2031) & (K Units)

Table 162. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2020-2025) & (K Units)

Table 163. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity by Country (2026-2031) & (K Units)

Table 164. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2020-2025) & (USD Million)

Table 165. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Country (2026-2031) & (USD Million)

Table 166. Automotive Millimeter Wave Radar MMIC Chips Raw Material

Table 167. Key Manufacturers of Automotive Millimeter Wave Radar MMIC Chips Raw Materials

Table 168. Automotive Millimeter Wave Radar MMIC Chips Typical Distributors

Table 169. Automotive Millimeter Wave Radar MMIC Chips Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Automotive Millimeter Wave Radar MMIC Chips Picture
- Figure 2. Global Automotive Millimeter Wave Radar MMIC Chips Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Automotive Millimeter Wave Radar MMIC Chips Revenue Market Share by Type in 2024
- Figure 4. 77 GHz Examples
- Figure 5. 24 GHz Examples
- Figure 6. Others Examples
- Figure 7. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 8. Global Automotive Millimeter Wave Radar MMIC Chips Revenue Market Share by Application in 2024
- Figure 9. Adaptive Cruise Control System Examples
- Figure 10. Blind Spot Detection Examples
- Figure 11. Others Examples
- Figure 12. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 13. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 14. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity (2020-2031) & (K Units)
- Figure 15. Global Automotive Millimeter Wave Radar MMIC Chips Price (2020-2031) & (US\$/Unit)
- Figure 16. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Manufacturer in 2024
- Figure 17. Global Automotive Millimeter Wave Radar MMIC Chips Revenue Market Share by Manufacturer in 2024
- Figure 18. Producer Shipments of Automotive Millimeter Wave Radar MMIC Chips by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 19. Top 3 Automotive Millimeter Wave Radar MMIC Chips Manufacturer (Revenue) Market Share in 2024
- Figure 20. Top 6 Automotive Millimeter Wave Radar MMIC Chips Manufacturer (Revenue) Market Share in 2024
- Figure 21. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Region (2020-2031)

Figure 22. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value Market Share by Region (2020-2031)

Figure 23. North America Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 24. Europe Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 25. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 26. South America Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 27. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 28. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Type (2020-2031)

Figure 29. Global Automotive Millimeter Wave Radar MMIC Chips Consumption Value Market Share by Type (2020-2031)

Figure 30. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Type (2020-2031) & (US\$/Unit)

Figure 31. Global Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Application (2020-2031)

Figure 32. Global Automotive Millimeter Wave Radar MMIC Chips Revenue Market Share by Application (2020-2031)

Figure 33. Global Automotive Millimeter Wave Radar MMIC Chips Average Price by Application (2020-2031) & (US\$/Unit)

Figure 34. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Type (2020-2031)

Figure 35. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Application (2020-2031)

Figure 36. North America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Country (2020-2031)

Figure 37. North America Automotive Millimeter Wave Radar MMIC Chips Consumption Value Market Share by Country (2020-2031)

Figure 38. United States Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 39. Canada Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 40. Mexico Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 41. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity

Market Share by Type (2020-2031)

Figure 42. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity

Market Share by Application (2020-2031)

Figure 43. Europe Automotive Millimeter Wave Radar MMIC Chips Sales Quantity

Market Share by Country (2020-2031)

Figure 44. Europe Automotive Millimeter Wave Radar MMIC Chips Consumption Value

Market Share by Country (2020-2031)

Figure 45. Germany Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 46. France Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Type (2020-2031)

Figure 51. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Application (2020-2031)

Figure 52. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Region (2020-2031)

Figure 53. Asia-Pacific Automotive Millimeter Wave Radar MMIC Chips Consumption Value Market Share by Region (2020-2031)

Figure 54. China Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 55. Japan Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 56. South Korea Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 57. India Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 58. Southeast Asia Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 59. Australia Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 60. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Type (2020-2031)

Figure 61. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Application (2020-2031)

Figure 62. South America Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Country (2020-2031)

Figure 63. South America Automotive Millimeter Wave Radar MMIC Chips Consumption Value Market Share by Country (2020-2031)

Figure 64. Brazil Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 65. Argentina Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 66. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Type (2020-2031)

Figure 67. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Application (2020-2031)

Figure 68. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Sales Quantity Market Share by Country (2020-2031)

Figure 69. Middle East & Africa Automotive Millimeter Wave Radar MMIC Chips Consumption Value Market Share by Country (2020-2031)

Figure 70. Turkey Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 71. Egypt Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 72. Saudi Arabia Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 73. South Africa Automotive Millimeter Wave Radar MMIC Chips Consumption Value (2020-2031) & (USD Million)

Figure 74. Automotive Millimeter Wave Radar MMIC Chips Market Drivers

Figure 75. Automotive Millimeter Wave Radar MMIC Chips Market Restraints

Figure 76. Automotive Millimeter Wave Radar MMIC Chips Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Automotive Millimeter Wave Radar MMIC Chips in 2024

Figure 79. Manufacturing Process Analysis of Automotive Millimeter Wave Radar MMIC Chips

Figure 80. Automotive Millimeter Wave Radar MMIC Chips Industrial Chain

Figure 81. Sales Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Automotive Millimeter Wave Radar MMIC Chips Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GDE29548E6BAEN.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/GDE29548E6BAEN.html>