+357 96 030922
info@marketpublishers.com

Global Automotive Grade RFCMOS Radar Transceiver Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G45F9D1BADA9EN.html
Date: December 2025
Pages: 82
Price: US$ 4,480.00 (Single User License)
ID: G45F9D1BADA9EN

Abstracts

The global Automotive Grade RFCMOS Radar Transceiver market size is expected to reach $ 671 million by 2032, rising at a market growth of 15.1% CAGR during the forecast period (2026-2032).
Automotive Grade RFCMOS Radar Transceiver is a highly integrated CMOS-based millimeter-wave device designed for angle radar and forward radar, providing stable RF performance, low power consumption, and high reliability required for advanced automotive sensing and cost-efficient system design. In 2025, production was approximately 16 million units and the average price was USD 15 per unit. The industry?s capacity utilization rate in 2025 was about 52% and the average gross margin was around 56%. Upstream, the most critical inputs include silicon wafers, photoresists, lithography machines, and etching tools, with representative suppliers such as ASML, Tokyo Electron, and Applied Materials offering essential semiconductor materials and equipment. The midstream segment covers system architecture design, analog front-end development, RF and baseband integration, digital signal processing, mixed-signal verification, and tape-out management, which jointly determine integration level and signal performance. Downstream, Automotive Grade RFCMOS Radar Transceiver is adopted by angle radar and forward radar manufacturers such as Bosch, Continental, Aptiv, Valeo, Denso, ZF, and Huawei for advanced driver assistance and autonomous driving radar platforms.
This report studies the global Automotive Grade RFCMOS Radar Transceiver production, demand, key manufacturers, and key regions.
This report is a detailed and comprehensive analysis of the world market for Automotive Grade RFCMOS Radar Transceiver and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Grade RFCMOS Radar Transceiver that contribute to its increasing demand across

+357 96 030922
info@marketpublishers.com

many markets.

Highlights and key features of the study

Global Automotive Grade RFCMOS Radar Transceiver total production and demand, 2021-2032, (Million Units)

Global Automotive Grade RFCMOS Radar Transceiver total production value, 2021-2032, (USD Million)

Global Automotive Grade RFCMOS Radar Transceiver production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global Automotive Grade RFCMOS Radar Transceiver consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: Automotive Grade RFCMOS Radar Transceiver domestic production, consumption, key domestic manufacturers and share

Global Automotive Grade RFCMOS Radar Transceiver production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global Automotive Grade RFCMOS Radar Transceiver production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global Automotive Grade RFCMOS Radar Transceiver production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global Automotive Grade RFCMOS Radar Transceiver market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NXP Semiconductors, Texas Instruments, Infineon Technologies, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Grade RFCMOS Radar Transceiver market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Million Units) and average price (US$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Automotive Grade RFCMOS Radar Transceiver Market, By Region:

United States

China

+357 96 030922
info@marketpublishers.com

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Automotive Grade RFCMOS Radar Transceiver Market, Segmentation by Type:

3Tx/4Rx

2Tx/3Rx

Others

Global Automotive Grade RFCMOS Radar Transceiver Market, Segmentation by Grade:

ISO 26262 ASIL C

ISO 26262 ASIL B

Others

Global Automotive Grade RFCMOS Radar Transceiver Market, Segmentation by Package:

BGA Package

SiP Package

+357 96 030922
info@marketpublishers.com

Global Automotive Grade RFCMOS Radar Transceiver Market, Segmentation by Application:

Corner Radar

Front Radar

Others

Companies Profiled:

NXP Semiconductors

Texas Instruments

Infineon Technologies

Key Questions Answered:

1. How big is the global Automotive Grade RFCMOS Radar Transceiver market?
2. What is the demand of the global Automotive Grade RFCMOS Radar Transceiver market?
3. What is the year over year growth of the global Automotive Grade RFCMOS Radar Transceiver market?
4. What is the production and production value of the global Automotive Grade RFCMOS Radar Transceiver market?
5. Who are the key producers in the global Automotive Grade RFCMOS Radar Transceiver market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Automotive Grade RFCMOS Radar Transceiver Introduction
1.2 World Automotive Grade RFCMOS Radar Transceiver Supply & Forecast
  1.2.1 World Automotive Grade RFCMOS Radar Transceiver Production Value (2021 & 2025 & 2032)
  1.2.2 World Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.2.3 World Automotive Grade RFCMOS Radar Transceiver Pricing Trends (2021-2032)
1.3 World Automotive Grade RFCMOS Radar Transceiver Production by Region (Based on Production Site)
  1.3.1 World Automotive Grade RFCMOS Radar Transceiver Production Value by Region (2021-2032)
  1.3.2 World Automotive Grade RFCMOS Radar Transceiver Production by Region (2021-2032)
  1.3.3 World Automotive Grade RFCMOS Radar Transceiver Average Price by Region (2021-2032)
  1.3.4 North America Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.3.5 Europe Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.3.6 China Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.3.7 Japan Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.3.8 South Korea Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.3.9 Southeast Asia Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
  1.3.10 China Taiwan Automotive Grade RFCMOS Radar Transceiver Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Automotive Grade RFCMOS Radar Transceiver Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Automotive Grade RFCMOS Radar Transceiver Major Market Trends

2 DEMAND SUMMARY

2.1 World Automotive Grade RFCMOS Radar Transceiver Demand (2021-2032)
2.2 World Automotive Grade RFCMOS Radar Transceiver Consumption by Region

+357 96 030922
info@marketpublishers.com

2.2.1 World Automotive Grade RFCMOS Radar Transceiver Consumption by Region (2021-2026)
2.2.2 World Automotive Grade RFCMOS Radar Transceiver Consumption Forecast by Region (2027-2032)
2.3 United States Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)
2.4 China Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)
2.5 Europe Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)
2.6 Japan Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)
2.7 South Korea Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)
2.8 ASEAN Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)
2.9 India Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Automotive Grade RFCMOS Radar Transceiver Production Value by Manufacturer (2021-2026)
3.2 World Automotive Grade RFCMOS Radar Transceiver Production by Manufacturer (2021-2026)
3.3 World Automotive Grade RFCMOS Radar Transceiver Average Price by Manufacturer (2021-2026)
3.4 Automotive Grade RFCMOS Radar Transceiver Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
3.5.1 Global Automotive Grade RFCMOS Radar Transceiver Industry Rank of Major Manufacturers
3.5.2 Global Concentration Ratios (CR4) for Automotive Grade RFCMOS Radar Transceiver in 2025
3.5.3 Global Concentration Ratios (CR8) for Automotive Grade RFCMOS Radar Transceiver in 2025
3.6 Automotive Grade RFCMOS Radar Transceiver Market: Overall Company Footprint Analysis
3.6.1 Automotive Grade RFCMOS Radar Transceiver Market: Region Footprint
3.6.2 Automotive Grade RFCMOS Radar Transceiver Market: Company Product Type Footprint
3.6.3 Automotive Grade RFCMOS Radar Transceiver Market: Company Product Application Footprint
3.7 Competitive Environment
3.7.1 Historical Structure of the Industry

+357 96 030922
info@marketpublishers.com

3.7.2 Barriers of Market Entry
3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans
3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Value Comparison
4.1.1 United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Value Comparison (2021 & 2025 & 2032)
4.1.2 United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Comparison
4.2.1 United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Comparison (2021 & 2025 & 2032)
4.2.2 United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Automotive Grade RFCMOS Radar Transceiver Consumption Comparison
4.3.1 United States VS China: Automotive Grade RFCMOS Radar Transceiver Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: Automotive Grade RFCMOS Radar Transceiver Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Automotive Grade RFCMOS Radar Transceiver Manufacturers and Market Share, 2021-2026
4.4.1 United States Based Automotive Grade RFCMOS Radar Transceiver Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value (2021-2026)
4.4.3 United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production (2021-2026)
4.5 China Based Automotive Grade RFCMOS Radar Transceiver Manufacturers and Market Share
4.5.1 China Based Automotive Grade RFCMOS Radar Transceiver Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value (2021-2026)

+357 96 030922
info@marketpublishers.com

4.5.3 China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production (2021-2026)
4.6 Rest of World Based Automotive Grade RFCMOS Radar Transceiver Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Automotive Grade RFCMOS Radar Transceiver Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Automotive Grade RFCMOS Radar Transceiver Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 3Tx/4Rx
5.2.2 2Tx/3Rx
5.2.3 Others
5.3 Market Segment by Type
5.3.1 World Automotive Grade RFCMOS Radar Transceiver Production by Type (2021-2032)
5.3.2 World Automotive Grade RFCMOS Radar Transceiver Production Value by Type (2021-2032)
5.3.3 World Automotive Grade RFCMOS Radar Transceiver Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY GRADE

6.1 World Automotive Grade RFCMOS Radar Transceiver Market Size Overview by Grade: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Grade
6.2.1 ISO 26262 ASIL C
6.2.2 ISO 26262 ASIL B
6.2.3 Others
6.3 Market Segment by Grade
6.3.1 World Automotive Grade RFCMOS Radar Transceiver Production by Grade (2021-2032)
6.3.2 World Automotive Grade RFCMOS Radar Transceiver Production Value by

+357 96 030922
info@marketpublishers.com

Grade (2021-2032)
6.3.3 World Automotive Grade RFCMOS Radar Transceiver Average Price by Grade (2021-2032)

7 MARKET ANALYSIS BY PACKAGE

7.1 World Automotive Grade RFCMOS Radar Transceiver Market Size Overview by Package: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Package
7.2.1 BGA Package
7.2.2 SiP Package
7.3 Market Segment by Package
7.3.1 World Automotive Grade RFCMOS Radar Transceiver Production by Package (2021-2032)
7.3.2 World Automotive Grade RFCMOS Radar Transceiver Production Value by Package (2021-2032)
7.3.3 World Automotive Grade RFCMOS Radar Transceiver Average Price by Package (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Automotive Grade RFCMOS Radar Transceiver Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Corner Radar
8.2.2 Front Radar
8.2.3 Others
8.3 Market Segment by Application
8.3.1 World Automotive Grade RFCMOS Radar Transceiver Production by Application (2021-2032)
8.3.2 World Automotive Grade RFCMOS Radar Transceiver Production Value by Application (2021-2032)
8.3.3 World Automotive Grade RFCMOS Radar Transceiver Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 NXP Semiconductors
9.1.1 NXP Semiconductors Details

+357 96 030922
info@marketpublishers.com

9.1.2 NXP Semiconductors Major Business
9.1.3 NXP Semiconductors Automotive Grade RFCMOS Radar Transceiver Product and Services
9.1.4 NXP Semiconductors Automotive Grade RFCMOS Radar Transceiver Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 NXP Semiconductors Recent Developments/Updates
9.1.6 NXP Semiconductors Competitive Strengths & Weaknesses
9.2 Texas Instruments
9.2.1 Texas Instruments Details
9.2.2 Texas Instruments Major Business
9.2.3 Texas Instruments Automotive Grade RFCMOS Radar Transceiver Product and Services
9.2.4 Texas Instruments Automotive Grade RFCMOS Radar Transceiver Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Texas Instruments Recent Developments/Updates
9.2.6 Texas Instruments Competitive Strengths & Weaknesses
9.3 Infineon Technologies
9.3.1 Infineon Technologies Details
9.3.2 Infineon Technologies Major Business
9.3.3 Infineon Technologies Automotive Grade RFCMOS Radar Transceiver Product and Services
9.3.4 Infineon Technologies Automotive Grade RFCMOS Radar Transceiver Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 Infineon Technologies Recent Developments/Updates
9.3.6 Infineon Technologies Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Automotive Grade RFCMOS Radar Transceiver Industry Chain
10.2 Automotive Grade RFCMOS Radar Transceiver Upstream Analysis
10.2.1 Automotive Grade RFCMOS Radar Transceiver Core Raw Materials
10.2.2 Main Manufacturers of Automotive Grade RFCMOS Radar Transceiver Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 Automotive Grade RFCMOS Radar Transceiver Production Mode
10.6 Automotive Grade RFCMOS Radar Transceiver Procurement Model
10.7 Automotive Grade RFCMOS Radar Transceiver Industry Sales Model and Sales Channels

+357 96 030922
info@marketpublishers.com

10.7.1 Automotive Grade RFCMOS Radar Transceiver Sales Model
10.7.2 Automotive Grade RFCMOS Radar Transceiver Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Automotive Grade RFCMOS Radar Transceiver Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Automotive Grade RFCMOS Radar Transceiver Production Value by Region (2021-2026) & (USD Million)
Table 3. World Automotive Grade RFCMOS Radar Transceiver Production Value by Region (2027-2032) & (USD Million)
Table 4. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Region (2021-2026)
Table 5. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Region (2027-2032)
Table 6. World Automotive Grade RFCMOS Radar Transceiver Production by Region (2021-2026) & (Million Units)
Table 7. World Automotive Grade RFCMOS Radar Transceiver Production by Region (2027-2032) & (Million Units)
Table 8. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Region (2021-2026)
Table 9. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Region (2027-2032)
Table 10. World Automotive Grade RFCMOS Radar Transceiver Average Price by Region (2021-2026) & (US$/Unit)
Table 11. World Automotive Grade RFCMOS Radar Transceiver Average Price by Region (2027-2032) & (US$/Unit)
Table 12. Automotive Grade RFCMOS Radar Transceiver Major Market Trends
Table 13. World Automotive Grade RFCMOS Radar Transceiver Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)
Table 14. World Automotive Grade RFCMOS Radar Transceiver Consumption by Region (2021-2026) & (Million Units)
Table 15. World Automotive Grade RFCMOS Radar Transceiver Consumption Forecast by Region (2027-2032) & (Million Units)
Table 16. World Automotive Grade RFCMOS Radar Transceiver Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Automotive Grade RFCMOS Radar Transceiver Producers in 2025
Table 18. World Automotive Grade RFCMOS Radar Transceiver Production by Manufacturer (2021-2026) & (Million Units)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key Automotive Grade RFCMOS Radar Transceiver Producers in 2025
Table 20. World Automotive Grade RFCMOS Radar Transceiver Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 21. Global Automotive Grade RFCMOS Radar Transceiver Company Evaluation Quadrant
Table 22. World Automotive Grade RFCMOS Radar Transceiver Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Automotive Grade RFCMOS Radar Transceiver Production Site of Key Manufacturer
Table 24. Automotive Grade RFCMOS Radar Transceiver Market: Company Product Type Footprint
Table 25. Automotive Grade RFCMOS Radar Transceiver Market: Company Product Application Footprint
Table 26. Automotive Grade RFCMOS Radar Transceiver Competitive Factors
Table 27. Automotive Grade RFCMOS Radar Transceiver New Entrant and Capacity Expansion Plans
Table 28. Automotive Grade RFCMOS Radar Transceiver Mergers & Acquisitions Activity
Table 29. United States VS China Automotive Grade RFCMOS Radar Transceiver Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Automotive Grade RFCMOS Radar Transceiver Production Comparison, (2021 & 2025 & 2032) & (Million Units)
Table 31. United States VS China Automotive Grade RFCMOS Radar Transceiver Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)
Table 32. United States Based Automotive Grade RFCMOS Radar Transceiver Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production (2021-2026) & (Million Units)
Table 36. United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Market Share (2021-2026)
Table 37. China Based Automotive Grade RFCMOS Radar Transceiver Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value, (2021-2026) & (USD Million)

+357 96 030922
info@marketpublishers.com

Table 39. China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production, (2021-2026) & (Million Units)
Table 41. China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Market Share (2021-2026)
Table 42. Rest of World Based Automotive Grade RFCMOS Radar Transceiver Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production, (2021-2026) & (Million Units)
Table 46. Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Market Share (2021-2026)
Table 47. World Automotive Grade RFCMOS Radar Transceiver Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Automotive Grade RFCMOS Radar Transceiver Production by Type (2021-2026) & (Million Units)
Table 49. World Automotive Grade RFCMOS Radar Transceiver Production by Type (2027-2032) & (Million Units)
Table 50. World Automotive Grade RFCMOS Radar Transceiver Production Value by Type (2021-2026) & (USD Million)
Table 51. World Automotive Grade RFCMOS Radar Transceiver Production Value by Type (2027-2032) & (USD Million)
Table 52. World Automotive Grade RFCMOS Radar Transceiver Average Price by Type (2021-2026) & (US$/Unit)
Table 53. World Automotive Grade RFCMOS Radar Transceiver Average Price by Type (2027-2032) & (US$/Unit)
Table 54. World Automotive Grade RFCMOS Radar Transceiver Production Value by Grade, (USD Million), 2021 & 2025 & 2032
Table 55. World Automotive Grade RFCMOS Radar Transceiver Production by Grade (2021-2026) & (Million Units)
Table 56. World Automotive Grade RFCMOS Radar Transceiver Production by Grade (2027-2032) & (Million Units)
Table 57. World Automotive Grade RFCMOS Radar Transceiver Production Value by Grade (2021-2026) & (USD Million)
Table 58. World Automotive Grade RFCMOS Radar Transceiver Production Value by

+357 96 030922
info@marketpublishers.com

Grade (2027-2032) & (USD Million)
Table 59. World Automotive Grade RFCMOS Radar Transceiver Average Price by Grade (2021-2026) & (US$/Unit)
Table 60. World Automotive Grade RFCMOS Radar Transceiver Average Price by Grade (2027-2032) & (US$/Unit)
Table 61. World Automotive Grade RFCMOS Radar Transceiver Production Value by Package, (USD Million), 2021 & 2025 & 2032
Table 62. World Automotive Grade RFCMOS Radar Transceiver Production by Package (2021-2026) & (Million Units)
Table 63. World Automotive Grade RFCMOS Radar Transceiver Production by Package (2027-2032) & (Million Units)
Table 64. World Automotive Grade RFCMOS Radar Transceiver Production Value by Package (2021-2026) & (USD Million)
Table 65. World Automotive Grade RFCMOS Radar Transceiver Production Value by Package (2027-2032) & (USD Million)
Table 66. World Automotive Grade RFCMOS Radar Transceiver Average Price by Package (2021-2026) & (US$/Unit)
Table 67. World Automotive Grade RFCMOS Radar Transceiver Average Price by Package (2027-2032) & (US$/Unit)
Table 68. World Automotive Grade RFCMOS Radar Transceiver Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Automotive Grade RFCMOS Radar Transceiver Production by Application (2021-2026) & (Million Units)
Table 70. World Automotive Grade RFCMOS Radar Transceiver Production by Application (2027-2032) & (Million Units)
Table 71. World Automotive Grade RFCMOS Radar Transceiver Production Value by Application (2021-2026) & (USD Million)
Table 72. World Automotive Grade RFCMOS Radar Transceiver Production Value by Application (2027-2032) & (USD Million)
Table 73. World Automotive Grade RFCMOS Radar Transceiver Average Price by Application (2021-2026) & (US$/Unit)
Table 74. World Automotive Grade RFCMOS Radar Transceiver Average Price by Application (2027-2032) & (US$/Unit)
Table 75. NXP Semiconductors Basic Information, Manufacturing Base and Competitors
Table 76. NXP Semiconductors Major Business
Table 77. NXP Semiconductors Automotive Grade RFCMOS Radar Transceiver Product and Services
Table 78. NXP Semiconductors Automotive Grade RFCMOS Radar Transceiver

+357 96 030922
info@marketpublishers.com

Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. NXP Semiconductors Recent Developments/Updates
Table 80. NXP Semiconductors Competitive Strengths & Weaknesses
Table 81. Texas Instruments Basic Information, Manufacturing Base and Competitors
Table 82. Texas Instruments Major Business
Table 83. Texas Instruments Automotive Grade RFCMOS Radar Transceiver Product and Services
Table 84. Texas Instruments Automotive Grade RFCMOS Radar Transceiver Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Texas Instruments Recent Developments/Updates
Table 86. Texas Instruments Competitive Strengths & Weaknesses
Table 87. Infineon Technologies Basic Information, Manufacturing Base and Competitors
Table 88. Infineon Technologies Major Business
Table 89. Infineon Technologies Automotive Grade RFCMOS Radar Transceiver Product and Services
Table 90. Infineon Technologies Automotive Grade RFCMOS Radar Transceiver Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Infineon Technologies Recent Developments/Updates
Table 92. Infineon Technologies Competitive Strengths & Weaknesses
Table 93. Global Key Players of Automotive Grade RFCMOS Radar Transceiver Upstream (Raw Materials)
Table 94. Global Automotive Grade RFCMOS Radar Transceiver Typical Customers
Table 95. Automotive Grade RFCMOS Radar Transceiver Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Grade RFCMOS Radar Transceiver Picture
Figure 2. World Automotive Grade RFCMOS Radar Transceiver Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Automotive Grade RFCMOS Radar Transceiver Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 5. World Automotive Grade RFCMOS Radar Transceiver Average Price (2021-2032) & (US$/Unit)
Figure 6. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Region (2021-2032)
Figure 7. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Region (2021-2032)
Figure 8. North America Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 9. Europe Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 10. China Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 11. Japan Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 12. South Korea Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 13. Southeast Asia Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 14. China Taiwan Automotive Grade RFCMOS Radar Transceiver Production (2021-2032) & (Million Units)
Figure 15. Automotive Grade RFCMOS Radar Transceiver Market Drivers
Figure 16. Factors Affecting Demand
Figure 17. World Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 18. World Automotive Grade RFCMOS Radar Transceiver Consumption Market Share by Region (2021-2032)
Figure 19. United States Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)

+357 96 030922
info@marketpublishers.com

Figure 20. China Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 21. Europe Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 22. Japan Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 23. South Korea Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 24. ASEAN Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 25. India Automotive Grade RFCMOS Radar Transceiver Consumption (2021-2032) & (Million Units)
Figure 26. Producer Shipments of Automotive Grade RFCMOS Radar Transceiver by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 27. Global Four-firm Concentration Ratios (CR4) for Automotive Grade RFCMOS Radar Transceiver Markets in 2025
Figure 28. Global Four-firm Concentration Ratios (CR8) for Automotive Grade RFCMOS Radar Transceiver Markets in 2025
Figure 29. United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 30. United States VS China: Automotive Grade RFCMOS Radar Transceiver Production Market Share Comparison (2021 & 2025 & 2032)
Figure 31. United States VS China: Automotive Grade RFCMOS Radar Transceiver Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 32. United States Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Market Share 2025
Figure 33. China Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Market Share 2025
Figure 34. Rest of World Based Manufacturers Automotive Grade RFCMOS Radar Transceiver Production Market Share 2025
Figure 35. World Automotive Grade RFCMOS Radar Transceiver Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 36. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Type in 2025
Figure 37. 3Tx/4Rx
Figure 38. 2Tx/3Rx
Figure 39. Others
Figure 40. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Type (2021-2032)

+357 96 030922
info@marketpublishers.com

Figure 41. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Type (2021-2032)
Figure 42. World Automotive Grade RFCMOS Radar Transceiver Average Price by Type (2021-2032) & (US$/Unit)
Figure 43. World Automotive Grade RFCMOS Radar Transceiver Production Value by Grade, (USD Million), 2021 & 2025 & 2032
Figure 44. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Grade in 2025
Figure 45. ISO 26262 ASIL C
Figure 46. ISO 26262 ASIL B
Figure 47. Others
Figure 48. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Grade (2021-2032)
Figure 49. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Grade (2021-2032)
Figure 50. World Automotive Grade RFCMOS Radar Transceiver Average Price by Grade (2021-2032) & (US$/Unit)
Figure 51. World Automotive Grade RFCMOS Radar Transceiver Production Value by Package, (USD Million), 2021 & 2025 & 2032
Figure 52. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Package in 2025
Figure 53. BGA Package
Figure 54. SiP Package
Figure 55. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Package (2021-2032)
Figure 56. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Package (2021-2032)
Figure 57. World Automotive Grade RFCMOS Radar Transceiver Average Price by Package (2021-2032) & (US$/Unit)
Figure 58. World Automotive Grade RFCMOS Radar Transceiver Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 59. World Automotive Grade RFCMOS Radar Transceiver Production Value Market Share by Application in 2025
Figure 60. Corner Radar
Figure 61. Front Radar
Figure 62. Others
Figure 63. World Automotive Grade RFCMOS Radar Transceiver Production Market Share by Application (2021-2032)
Figure 64. World Automotive Grade RFCMOS Radar Transceiver Production Value

+357 96 030922
info@marketpublishers.com

Market Share by Application (2021-2032)
Figure 65. World Automotive Grade RFCMOS Radar Transceiver Average Price by Application (2021-2032) & (US$/Unit)
Figure 66. Automotive Grade RFCMOS Radar Transceiver Industry Chain
Figure 67. Automotive Grade RFCMOS Radar Transceiver Procurement Model
Figure 68. Automotive Grade RFCMOS Radar Transceiver Sales Model
Figure 69. Automotive Grade RFCMOS Radar Transceiver Sales Channels, Direct Sales, and Distribution
Figure 70. Methodology
Figure 71. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Automotive Grade RFCMOS Radar Transceiver Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/G45F9D1BADA9EN.html

Price: US$ 4,480.00 (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/G45F9D1BADA9EN.html