

Global MIMO Radar IC Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GEF1199F09BEEN.html

Date: June 2023

Pages: 106

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

ID: GEF1199F09BEEN

Abstracts

According to our (Global Info Research) latest study, the global MIMO Radar IC market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global MIMO Radar IC market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Maximum Operating Frequency Band 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 2023, are provided.

Key Features:

Global MIMO Radar IC market size and forecasts, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pcs), 2018-2029

Global MIMO Radar IC market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pcs), 2018-2029

Global MIMO Radar IC market size and forecasts, by Maximum Operating Frequency Band and by Application, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pcs), 2018-2029



Global MIMO Radar IC market shares of main players, shipments in revenue (\$ Million), sales quantity (K Pcs), and ASP (US\$/Pcs), 2018-2023

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 MIMO Radar IC

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 MIMO Radar IC 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 Analog Devices, Macnica, Renesas, Texas Instruments and NXP, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

MIMO Radar IC market is split by Maximum Operating Frequency Band and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Maximum Operating Frequency Band, 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 Maximum Operating Frequency Band

Up to 76GHZ

76-81GHZ

Above 81GHZ



Market segment by Application
Car Assisted Driving
Robot
Remote Sensing and Detection
Other
Major players covered
Analog Devices
Macnica
Renesas
Texas Instruments
NXP
Calterah
Steradian
Infineon
Uhnder
Vayyar
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 MIMO Radar IC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of MIMO Radar IC, with price, sales, revenue and global market share of MIMO Radar IC from 2018 to 2023.

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

Chapter 4, the MIMO Radar IC breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Maximum Operating Frequency Band and application, with sales market share and growth rate by maximum operating frequency band, application, from 2018 to 2029.

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 2017 to 2022.and MIMO Radar IC market forecast, by regions, maximum operating frequency band and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of MIMO Radar IC.

Chapter 14 and 15, to describe MIMO Radar IC sales channel, distributors, customers,



research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of MIMO Radar IC
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Maximum Operating Frequency Band
 - 1.3.1 Overview: Global MIMO Radar IC Consumption Value by Maximum Operating

Frequency Band: 2018 Versus 2022 Versus 2029

- 1.3.2 Up to 76GHZ
- 1.3.3 76-81GHZ
- 1.3.4 Above 81GHZ
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global MIMO Radar IC Consumption Value by Application: 2018

Versus 2022 Versus 2029

- 1.4.2 Car Assisted Driving
- 1.4.3 Robot
- 1.4.4 Remote Sensing and Detection
- 1.4.5 Other
- 1.5 Global MIMO Radar IC Market Size & Forecast
 - 1.5.1 Global MIMO Radar IC Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global MIMO Radar IC Sales Quantity (2018-2029)
 - 1.5.3 Global MIMO Radar IC Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Analog Devices
 - 2.1.1 Analog Devices Details
 - 2.1.2 Analog Devices Major Business
 - 2.1.3 Analog Devices MIMO Radar IC Product and Services
- 2.1.4 Analog Devices MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Analog Devices Recent Developments/Updates
- 2.2 Macnica
 - 2.2.1 Macnica Details
 - 2.2.2 Macnica Major Business
 - 2.2.3 Macnica MIMO Radar IC Product and Services
- 2.2.4 Macnica MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.2.5 Macnica Recent Developments/Updates
- 2.3 Renesas
 - 2.3.1 Renesas Details
 - 2.3.2 Renesas Major Business
 - 2.3.3 Renesas MIMO Radar IC Product and Services
 - 2.3.4 Renesas MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.3.5 Renesas Recent Developments/Updates
- 2.4 Texas Instruments
 - 2.4.1 Texas Instruments Details
 - 2.4.2 Texas Instruments Major Business
 - 2.4.3 Texas Instruments MIMO Radar IC Product and Services
 - 2.4.4 Texas Instruments MIMO Radar IC Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.4.5 Texas Instruments Recent Developments/Updates
- 2.5 NXP
 - 2.5.1 NXP Details
 - 2.5.2 NXP Major Business
 - 2.5.3 NXP MIMO Radar IC Product and Services
- 2.5.4 NXP MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 NXP Recent Developments/Updates
- 2.6 Calterah
 - 2.6.1 Calterah Details
 - 2.6.2 Calterah Major Business
 - 2.6.3 Calterah MIMO Radar IC Product and Services
- 2.6.4 Calterah MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Calterah Recent Developments/Updates
- 2.7 Steradian
 - 2.7.1 Steradian Details
 - 2.7.2 Steradian Major Business
 - 2.7.3 Steradian MIMO Radar IC Product and Services
 - 2.7.4 Steradian MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.7.5 Steradian Recent Developments/Updates
- 2.8 Infineon
 - 2.8.1 Infineon Details
 - 2.8.2 Infineon Major Business



- 2.8.3 Infineon MIMO Radar IC Product and Services
- 2.8.4 Infineon MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.8.5 Infineon Recent Developments/Updates
- 2.9 Uhnder
 - 2.9.1 Uhnder Details
 - 2.9.2 Uhnder Major Business
 - 2.9.3 Uhnder MIMO Radar IC Product and Services
- 2.9.4 Uhnder MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Uhnder Recent Developments/Updates
- 2.10 Vayyar
 - 2.10.1 Vayyar Details
 - 2.10.2 Vayyar Major Business
 - 2.10.3 Vayyar MIMO Radar IC Product and Services
- 2.10.4 Vayyar MIMO Radar IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 Vayyar Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MIMO RADAR IC BY MANUFACTURER

- 3.1 Global MIMO Radar IC Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global MIMO Radar IC Revenue by Manufacturer (2018-2023)
- 3.3 Global MIMO Radar IC Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of MIMO Radar IC by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 MIMO Radar IC Manufacturer Market Share in 2022
 - 3.4.2 Top 6 MIMO Radar IC Manufacturer Market Share in 2022
- 3.5 MIMO Radar IC Market: Overall Company Footprint Analysis
 - 3.5.1 MIMO Radar IC Market: Region Footprint
 - 3.5.2 MIMO Radar IC Market: Company Product Type Footprint
 - 3.5.3 MIMO Radar IC 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 MIMO Radar IC Market Size by Region



- 4.1.1 Global MIMO Radar IC Sales Quantity by Region (2018-2029)
- 4.1.2 Global MIMO Radar IC Consumption Value by Region (2018-2029)
- 4.1.3 Global MIMO Radar IC Average Price by Region (2018-2029)
- 4.2 North America MIMO Radar IC Consumption Value (2018-2029)
- 4.3 Europe MIMO Radar IC Consumption Value (2018-2029)
- 4.4 Asia-Pacific MIMO Radar IC Consumption Value (2018-2029)
- 4.5 South America MIMO Radar IC Consumption Value (2018-2029)
- 4.6 Middle East and Africa MIMO Radar IC Consumption Value (2018-2029)

5 MARKET SEGMENT BY MAXIMUM OPERATING FREQUENCY BAND

- 5.1 Global MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2029)
- 5.2 Global MIMO Radar IC Consumption Value by Maximum Operating Frequency Band (2018-2029)
- 5.3 Global MIMO Radar IC Average Price by Maximum Operating Frequency Band (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global MIMO Radar IC Sales Quantity by Application (2018-2029)
- 6.2 Global MIMO Radar IC Consumption Value by Application (2018-2029)
- 6.3 Global MIMO Radar IC Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2029)
- 7.2 North America MIMO Radar IC Sales Quantity by Application (2018-2029)
- 7.3 North America MIMO Radar IC Market Size by Country
 - 7.3.1 North America MIMO Radar IC Sales Quantity by Country (2018-2029)
 - 7.3.2 North America MIMO Radar IC Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band



(2018-2029)

- 8.2 Europe MIMO Radar IC Sales Quantity by Application (2018-2029)
- 8.3 Europe MIMO Radar IC Market Size by Country
 - 8.3.1 Europe MIMO Radar IC Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe MIMO Radar IC Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2029)
- 9.2 Asia-Pacific MIMO Radar IC Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific MIMO Radar IC Market Size by Region
 - 9.3.1 Asia-Pacific MIMO Radar IC Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific MIMO Radar IC Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2029)
- 10.2 South America MIMO Radar IC Sales Quantity by Application (2018-2029)
- 10.3 South America MIMO Radar IC Market Size by Country
 - 10.3.1 South America MIMO Radar IC Sales Quantity by Country (2018-2029)
 - 10.3.2 South America MIMO Radar IC Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA



- 11.1 Middle East & Africa MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2029)
- 11.2 Middle East & Africa MIMO Radar IC Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa MIMO Radar IC Market Size by Country
- 11.3.1 Middle East & Africa MIMO Radar IC Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa MIMO Radar IC Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 MIMO Radar IC Market Drivers
- 12.2 MIMO Radar IC Market Restraints
- 12.3 MIMO Radar IC 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of MIMO Radar IC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of MIMO Radar IC
- 13.3 MIMO Radar IC Production Process
- 13.4 MIMO Radar IC Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors



- 14.2 MIMO Radar IC Typical Distributors
- 14.3 MIMO Radar IC 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 MIMO Radar IC Consumption Value by Maximum Operating Frequency Band, (USD Million), 2018 & 2022 & 2029

Table 2. Global MIMO Radar IC Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 4. Analog Devices Major Business

Table 5. Analog Devices MIMO Radar IC Product and Services

Table 6. Analog Devices MIMO Radar IC Sales Quantity (K Pcs), Average Price

(US\$/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Analog Devices Recent Developments/Updates

Table 8. Macnica Basic Information, Manufacturing Base and Competitors

Table 9. Macnica Major Business

Table 10. Macnica MIMO Radar IC Product and Services

Table 11. Macnica MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Macnica Recent Developments/Updates

Table 13. Renesas Basic Information, Manufacturing Base and Competitors

Table 14. Renesas Major Business

Table 15. Renesas MIMO Radar IC Product and Services

Table 16. Renesas MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Renesas Recent Developments/Updates

Table 18. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 19. Texas Instruments Major Business

Table 20. Texas Instruments MIMO Radar IC Product and Services

Table 21. Texas Instruments MIMO Radar IC Sales Quantity (K Pcs), Average Price

(US\$/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Texas Instruments Recent Developments/Updates

Table 23. NXP Basic Information, Manufacturing Base and Competitors

Table 24. NXP Major Business

Table 25. NXP MIMO Radar IC Product and Services

Table 26. NXP MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. NXP Recent Developments/Updates

Table 28. Calterah Basic Information, Manufacturing Base and Competitors



- Table 29. Calterah Major Business
- Table 30. Calterah MIMO Radar IC Product and Services
- Table 31. Calterah MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Calterah Recent Developments/Updates
- Table 33. Steradian Basic Information, Manufacturing Base and Competitors
- Table 34. Steradian Major Business
- Table 35. Steradian MIMO Radar IC Product and Services
- Table 36. Steradian MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Steradian Recent Developments/Updates
- Table 38. Infineon Basic Information, Manufacturing Base and Competitors
- Table 39. Infineon Major Business
- Table 40. Infineon MIMO Radar IC Product and Services
- Table 41. Infineon MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Infineon Recent Developments/Updates
- Table 43. Uhnder Basic Information, Manufacturing Base and Competitors
- Table 44. Uhnder Major Business
- Table 45. Uhnder MIMO Radar IC Product and Services
- Table 46. Uhnder MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs).
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Uhnder Recent Developments/Updates
- Table 48. Vayyar Basic Information, Manufacturing Base and Competitors
- Table 49. Vayyar Major Business
- Table 50. Vayyar MIMO Radar IC Product and Services
- Table 51. Vayyar MIMO Radar IC Sales Quantity (K Pcs), Average Price (US\$/Pcs),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Vayyar Recent Developments/Updates
- Table 53. Global MIMO Radar IC Sales Quantity by Manufacturer (2018-2023) & (K Pcs)
- Table 54. Global MIMO Radar IC Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 55. Global MIMO Radar IC Average Price by Manufacturer (2018-2023) & (US\$/Pcs)
- Table 56. Market Position of Manufacturers in MIMO Radar IC, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 57. Head Office and MIMO Radar IC Production Site of Key Manufacturer
- Table 58. MIMO Radar IC Market: Company Product Type Footprint



- Table 59. MIMO Radar IC Market: Company Product Application Footprint
- Table 60. MIMO Radar IC New Market Entrants and Barriers to Market Entry
- Table 61. MIMO Radar IC Mergers, Acquisition, Agreements, and Collaborations
- Table 62. Global MIMO Radar IC Sales Quantity by Region (2018-2023) & (K Pcs)
- Table 63. Global MIMO Radar IC Sales Quantity by Region (2024-2029) & (K Pcs)
- Table 64. Global MIMO Radar IC Consumption Value by Region (2018-2023) & (USD Million)
- Table 65. Global MIMO Radar IC Consumption Value by Region (2024-2029) & (USD Million)
- Table 66. Global MIMO Radar IC Average Price by Region (2018-2023) & (US\$/Pcs)
- Table 67. Global MIMO Radar IC Average Price by Region (2024-2029) & (US\$/Pcs)
- Table 68. Global MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2023) & (K Pcs)
- Table 69. Global MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2024-2029) & (K Pcs)
- Table 70. Global MIMO Radar IC Consumption Value by Maximum Operating Frequency Band (2018-2023) & (USD Million)
- Table 71. Global MIMO Radar IC Consumption Value by Maximum Operating Frequency Band (2024-2029) & (USD Million)
- Table 72. Global MIMO Radar IC Average Price by Maximum Operating Frequency Band (2018-2023) & (US\$/Pcs)
- Table 73. Global MIMO Radar IC Average Price by Maximum Operating Frequency Band (2024-2029) & (US\$/Pcs)
- Table 74. Global MIMO Radar IC Sales Quantity by Application (2018-2023) & (K Pcs)
- Table 75. Global MIMO Radar IC Sales Quantity by Application (2024-2029) & (K Pcs)
- Table 76. Global MIMO Radar IC Consumption Value by Application (2018-2023) & (USD Million)
- Table 77. Global MIMO Radar IC Consumption Value by Application (2024-2029) & (USD Million)
- Table 78. Global MIMO Radar IC Average Price by Application (2018-2023) & (US\$/Pcs)
- Table 79. Global MIMO Radar IC Average Price by Application (2024-2029) & (US\$/Pcs)
- Table 80. North America MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2023) & (K Pcs)
- Table 81. North America MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2024-2029) & (K Pcs)
- Table 82. North America MIMO Radar IC Sales Quantity by Application (2018-2023) & (K Pcs)



- Table 83. North America MIMO Radar IC Sales Quantity by Application (2024-2029) & (K Pcs)
- Table 84. North America MIMO Radar IC Sales Quantity by Country (2018-2023) & (K Pcs)
- Table 85. North America MIMO Radar IC Sales Quantity by Country (2024-2029) & (K Pcs)
- Table 86. North America MIMO Radar IC Consumption Value by Country (2018-2023) & (USD Million)
- Table 87. North America MIMO Radar IC Consumption Value by Country (2024-2029) & (USD Million)
- Table 88. Europe MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2023) & (K Pcs)
- Table 89. Europe MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2024-2029) & (K Pcs)
- Table 90. Europe MIMO Radar IC Sales Quantity by Application (2018-2023) & (K Pcs)
- Table 91. Europe MIMO Radar IC Sales Quantity by Application (2024-2029) & (K Pcs)
- Table 92. Europe MIMO Radar IC Sales Quantity by Country (2018-2023) & (K Pcs)
- Table 93. Europe MIMO Radar IC Sales Quantity by Country (2024-2029) & (K Pcs)
- Table 94. Europe MIMO Radar IC Consumption Value by Country (2018-2023) & (USD Million)
- Table 95. Europe MIMO Radar IC Consumption Value by Country (2024-2029) & (USD Million)
- Table 96. Asia-Pacific MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2023) & (K Pcs)
- Table 97. Asia-Pacific MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2024-2029) & (K Pcs)
- Table 98. Asia-Pacific MIMO Radar IC Sales Quantity by Application (2018-2023) & (K Pcs)
- Table 99. Asia-Pacific MIMO Radar IC Sales Quantity by Application (2024-2029) & (K Pcs)
- Table 100. Asia-Pacific MIMO Radar IC Sales Quantity by Region (2018-2023) & (K Pcs)
- Table 101. Asia-Pacific MIMO Radar IC Sales Quantity by Region (2024-2029) & (K Pcs)
- Table 102. Asia-Pacific MIMO Radar IC Consumption Value by Region (2018-2023) & (USD Million)
- Table 103. Asia-Pacific MIMO Radar IC Consumption Value by Region (2024-2029) & (USD Million)
- Table 104. South America MIMO Radar IC Sales Quantity by Maximum Operating



Frequency Band (2018-2023) & (K Pcs)

Table 105. South America MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2024-2029) & (K Pcs)

Table 106. South America MIMO Radar IC Sales Quantity by Application (2018-2023) & (K Pcs)

Table 107. South America MIMO Radar IC Sales Quantity by Application (2024-2029) & (K Pcs)

Table 108. South America MIMO Radar IC Sales Quantity by Country (2018-2023) & (K Pcs)

Table 109. South America MIMO Radar IC Sales Quantity by Country (2024-2029) & (K Pcs)

Table 110. South America MIMO Radar IC Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America MIMO Radar IC Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2018-2023) & (K Pcs)

Table 113. Middle East & Africa MIMO Radar IC Sales Quantity by Maximum Operating Frequency Band (2024-2029) & (K Pcs)

Table 114. Middle East & Africa MIMO Radar IC Sales Quantity by Application (2018-2023) & (K Pcs)

Table 115. Middle East & Africa MIMO Radar IC Sales Quantity by Application (2024-2029) & (K Pcs)

Table 116. Middle East & Africa MIMO Radar IC Sales Quantity by Region (2018-2023) & (K Pcs)

Table 117. Middle East & Africa MIMO Radar IC Sales Quantity by Region (2024-2029) & (K Pcs)

Table 118. Middle East & Africa MIMO Radar IC Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa MIMO Radar IC Consumption Value by Region (2024-2029) & (USD Million)

Table 120. MIMO Radar IC Raw Material

Table 121. Key Manufacturers of MIMO Radar IC Raw Materials

Table 122. MIMO Radar IC Typical Distributors

Table 123. MIMO Radar IC Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. MIMO Radar IC Picture

Figure 2. Global MIMO Radar IC Consumption Value by Maximum Operating

Frequency Band, (USD Million), 2018 & 2022 & 2029

Figure 3. Global MIMO Radar IC Consumption Value Market Share by Maximum

Operating Frequency Band in 2022

Figure 4. Up to 76GHZ Examples

Figure 5. 76-81GHZ Examples

Figure 6. Above 81GHZ Examples

Figure 7. Global MIMO Radar IC Consumption Value by Application, (USD Million),

2018 & 2022 & 2029

Figure 8. Global MIMO Radar IC Consumption Value Market Share by Application in 2022

Figure 9. Car Assisted Driving Examples

Figure 10. Robot Examples

Figure 11. Remote Sensing and Detection Examples

Figure 12. Other Examples

Figure 13. Global MIMO Radar IC Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global MIMO Radar IC Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global MIMO Radar IC Sales Quantity (2018-2029) & (K Pcs)

Figure 16. Global MIMO Radar IC Average Price (2018-2029) & (US\$/Pcs)

Figure 17. Global MIMO Radar IC Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global MIMO Radar IC Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of MIMO Radar IC by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 MIMO Radar IC Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 MIMO Radar IC Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global MIMO Radar IC Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global MIMO Radar IC Consumption Value Market Share by Region (2018-2029)



- Figure 24. North America MIMO Radar IC Consumption Value (2018-2029) & (USD Million)
- Figure 25. Europe MIMO Radar IC Consumption Value (2018-2029) & (USD Million)
- Figure 26. Asia-Pacific MIMO Radar IC Consumption Value (2018-2029) & (USD Million)
- Figure 27. South America MIMO Radar IC Consumption Value (2018-2029) & (USD Million)
- Figure 28. Middle East & Africa MIMO Radar IC Consumption Value (2018-2029) & (USD Million)
- Figure 29. Global MIMO Radar IC Sales Quantity Market Share by Maximum Operating Frequency Band (2018-2029)
- Figure 30. Global MIMO Radar IC Consumption Value Market Share by Maximum Operating Frequency Band (2018-2029)
- Figure 31. Global MIMO Radar IC Average Price by Maximum Operating Frequency Band (2018-2029) & (US\$/Pcs)
- Figure 32. Global MIMO Radar IC Sales Quantity Market Share by Application (2018-2029)
- Figure 33. Global MIMO Radar IC Consumption Value Market Share by Application (2018-2029)
- Figure 34. Global MIMO Radar IC Average Price by Application (2018-2029) & (US\$/Pcs)
- Figure 35. North America MIMO Radar IC Sales Quantity Market Share by Maximum Operating Frequency Band (2018-2029)
- Figure 36. North America MIMO Radar IC Sales Quantity Market Share by Application (2018-2029)
- Figure 37. North America MIMO Radar IC Sales Quantity Market Share by Country (2018-2029)
- Figure 38. North America MIMO Radar IC Consumption Value Market Share by Country (2018-2029)
- Figure 39. United States MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Canada MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Mexico MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 42. Europe MIMO Radar IC Sales Quantity Market Share by Maximum Operating Frequency Band (2018-2029)
- Figure 43. Europe MIMO Radar IC Sales Quantity Market Share by Application (2018-2029)



Figure 44. Europe MIMO Radar IC Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe MIMO Radar IC Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific MIMO Radar IC Sales Quantity Market Share by Maximum Operating Frequency Band (2018-2029)

Figure 52. Asia-Pacific MIMO Radar IC Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific MIMO Radar IC Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific MIMO Radar IC Consumption Value Market Share by Region (2018-2029)

Figure 55. China MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America MIMO Radar IC Sales Quantity Market Share by Maximum Operating Frequency Band (2018-2029)

Figure 62. South America MIMO Radar IC Sales Quantity Market Share by Application (2018-2029)

Figure 63. South America MIMO Radar IC Sales Quantity Market Share by Country



(2018-2029)

Figure 64. South America MIMO Radar IC Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa MIMO Radar IC Sales Quantity Market Share by Maximum Operating Frequency Band (2018-2029)

Figure 68. Middle East & Africa MIMO Radar IC Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa MIMO Radar IC Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa MIMO Radar IC Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa MIMO Radar IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. MIMO Radar IC Market Drivers

Figure 76. MIMO Radar IC Market Restraints

Figure 77. MIMO Radar IC Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of MIMO Radar IC in 2022

Figure 80. Manufacturing Process Analysis of MIMO Radar IC

Figure 81. MIMO Radar IC Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



I would like to order

Product name: Global MIMO Radar IC Market 2023 by Manufacturers, Regions, Type and Application,

Forecast to 2029

Product link: https://marketpublishers.com/r/GEF1199F09BEEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GEF1199F09BEEN.html

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

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

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

