

Global Phased Array Radar Chip Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GE225A800DD4EN.html>

Date: October 2025

Pages: 137

Price: US\$ 3,200.00 (Single User License)

ID: GE225A800DD4EN

Abstracts

A phased array radar chip is a semiconductor device that integrates multiple transmit and receive (T/R) modules, phase shifters, and control circuits on a single substrate to enable electronic beam steering without moving parts. These chips form the core of modern radar systems by manipulating the phase of electromagnetic waves across an array of antenna elements, allowing rapid, precise, and adaptive scanning for applications in defense (e.g., missile guidance, surveillance), automotive (e.g., advanced driver-assistance systems), aerospace, and telecommunications. Key advantages include higher reliability, faster target tracking, multifunctionality, and reduced size and weight compared to mechanical radar systems. The technology leverages advancements in materials like gallium nitride (GaN) and silicon germanium (SiGe) to achieve higher power, frequency agility, and thermal efficiency.

The global Phased Array Radar Chip market size was estimated at USD 1850.0 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 8.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Phased Array Radar Chip market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Phased Array Radar Chip market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Phased Array Radar Chip market.

Global Phased Array Radar Chip Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

ADI
Raytheon Technologies
Zhejiang Chengchang Technology Co.,Ltd.
Tuowei Electronic Technology (Shanghai) Co.Ltd.
3PEAKIC Microeletronics Co.Ltd
Great Microwave Technology Co.Ltd.
Chengdu CORPRO Technology Co.Ltd.
Silicon Radar

Market Segmentation (by Type)

Amplifier Chip
Amplitude and Phase Control Chips
Passive Chips

Market Segmentation (by Application)

Spaceborne Radar
Airborne Radar
Shipborne Radar
Ground Radar
Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Phased Array Radar Chip Market
Overview of the regional outlook of the Phased Array Radar Chip Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Phased Array Radar Chip Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Phased Array Radar Chip, their

output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Phased Array Radar Chip

1.2 Key Market Segments

1.2.1 Phased Array Radar Chip Segment by Type

1.2.2 Phased Array Radar Chip Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 PHASED ARRAY RADAR CHIP MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Phased Array Radar Chip Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Phased Array Radar Chip Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 PHASED ARRAY RADAR CHIP MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Phased Array Radar Chip Product Life Cycle

3.3 Global Phased Array Radar Chip Sales by Manufacturers (2020-2025)

3.4 Global Phased Array Radar Chip Revenue Market Share by Manufacturers (2020-2025)

3.5 Phased Array Radar Chip Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Phased Array Radar Chip Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Phased Array Radar Chip Market Competitive Situation and Trends

3.8.1 Phased Array Radar Chip Market Concentration Rate

3.8.2 Global 5 and 10 Largest Phased Array Radar Chip Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 PHASED ARRAY RADAR CHIP INDUSTRY CHAIN ANALYSIS

4.1 Phased Array Radar Chip Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF PHASED ARRAY RADAR CHIP MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Phased Array Radar Chip Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Phased Array Radar Chip Market

5.7 ESG Ratings of Leading Companies

6 PHASED ARRAY RADAR CHIP MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Phased Array Radar Chip Sales Market Share by Type (2020-2025)

6.3 Global Phased Array Radar Chip Market Size Market Share by Type (2020-2025)

6.4 Global Phased Array Radar Chip Price by Type (2020-2025)

7 PHASED ARRAY RADAR CHIP MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Phased Array Radar Chip Market Sales by Application (2020-2025)
- 7.3 Global Phased Array Radar Chip Market Size (M USD) by Application (2020-2025)
- 7.4 Global Phased Array Radar Chip Sales Growth Rate by Application (2020-2025)

8 PHASED ARRAY RADAR CHIP MARKET SALES BY REGION

- 8.1 Global Phased Array Radar Chip Sales by Region
 - 8.1.1 Global Phased Array Radar Chip Sales by Region
 - 8.1.2 Global Phased Array Radar Chip Sales Market Share by Region
- 8.2 Global Phased Array Radar Chip Market Size by Region
 - 8.2.1 Global Phased Array Radar Chip Market Size by Region
 - 8.2.2 Global Phased Array Radar Chip Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Phased Array Radar Chip Sales by Country
 - 8.3.2 North America Phased Array Radar Chip Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Phased Array Radar Chip Sales by Country
 - 8.4.2 Europe Phased Array Radar Chip Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Phased Array Radar Chip Sales by Region
 - 8.5.2 Asia Pacific Phased Array Radar Chip Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Phased Array Radar Chip Sales by Country
 - 8.6.2 South America Phased Array Radar Chip Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Phased Array Radar Chip Sales by Region

8.7.2 Middle East and Africa Phased Array Radar Chip Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 PHASED ARRAY RADAR CHIP MARKET PRODUCTION BY REGION

9.1 Global Production of Phased Array Radar Chip by Region(2020-2025)

9.2 Global Phased Array Radar Chip Revenue Market Share by Region (2020-2025)

9.3 Global Phased Array Radar Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Phased Array Radar Chip Production

9.4.1 North America Phased Array Radar Chip Production Growth Rate (2020-2025)

9.4.2 North America Phased Array Radar Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Phased Array Radar Chip Production

9.5.1 Europe Phased Array Radar Chip Production Growth Rate (2020-2025)

9.5.2 Europe Phased Array Radar Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Phased Array Radar Chip Production (2020-2025)

9.6.1 Japan Phased Array Radar Chip Production Growth Rate (2020-2025)

9.6.2 Japan Phased Array Radar Chip Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Phased Array Radar Chip Production (2020-2025)

9.7.1 China Phased Array Radar Chip Production Growth Rate (2020-2025)

9.7.2 China Phased Array Radar Chip Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 ADI

10.1.1 ADI Basic Information

- 10.1.2 ADI Phased Array Radar Chip Product Overview
- 10.1.3 ADI Phased Array Radar Chip Product Market Performance
- 10.1.4 ADI Business Overview
- 10.1.5 ADI SWOT Analysis
- 10.1.6 ADI Recent Developments
- 10.2 Raytheon Technologies
 - 10.2.1 Raytheon Technologies Basic Information
 - 10.2.2 Raytheon Technologies Phased Array Radar Chip Product Overview
 - 10.2.3 Raytheon Technologies Phased Array Radar Chip Product Market Performance
 - 10.2.4 Raytheon Technologies Business Overview
 - 10.2.5 Raytheon Technologies SWOT Analysis
 - 10.2.6 Raytheon Technologies Recent Developments
- 10.3 Zhejiang Chengchang Technology Co.,Ltd.
 - 10.3.1 Zhejiang Chengchang Technology Co.,Ltd. Basic Information
 - 10.3.2 Zhejiang Chengchang Technology Co.,Ltd. Phased Array Radar Chip Product Overview
 - 10.3.3 Zhejiang Chengchang Technology Co.,Ltd. Phased Array Radar Chip Product Market Performance
 - 10.3.4 Zhejiang Chengchang Technology Co.,Ltd. Business Overview
 - 10.3.5 Zhejiang Chengchang Technology Co.,Ltd. SWOT Analysis
 - 10.3.6 Zhejiang Chengchang Technology Co.,Ltd. Recent Developments
- 10.4 Tuowei Electronic Technology (Shanghai) Co.Ltd.
 - 10.4.1 Tuowei Electronic Technology (Shanghai) Co.Ltd. Basic Information
 - 10.4.2 Tuowei Electronic Technology (Shanghai) Co.Ltd. Phased Array Radar Chip Product Overview
 - 10.4.3 Tuowei Electronic Technology (Shanghai) Co.Ltd. Phased Array Radar Chip Product Market Performance
 - 10.4.4 Tuowei Electronic Technology (Shanghai) Co.Ltd. Business Overview
 - 10.4.5 Tuowei Electronic Technology (Shanghai) Co.Ltd. Recent Developments
- 10.5 3PEAKIC Microelectronics Co.Ltd
 - 10.5.1 3PEAKIC Microelectronics Co.Ltd Basic Information
 - 10.5.2 3PEAKIC Microelectronics Co.Ltd Phased Array Radar Chip Product Overview
 - 10.5.3 3PEAKIC Microelectronics Co.Ltd Phased Array Radar Chip Product Market Performance
 - 10.5.4 3PEAKIC Microelectronics Co.Ltd Business Overview
 - 10.5.5 3PEAKIC Microelectronics Co.Ltd Recent Developments
- 10.6 Great Microwave Technology Co.Ltd.
 - 10.6.1 Great Microwave Technology Co.Ltd. Basic Information
 - 10.6.2 Great Microwave Technology Co.Ltd. Phased Array Radar Chip Product

Overview

10.6.3 Great Microwave Technology Co.Ltd. Phased Array Radar Chip Product Market Performance

10.6.4 Great Microwave Technology Co.Ltd. Business Overview

10.6.5 Great Microwave Technology Co.Ltd. Recent Developments

10.7 Chengdu CORPRO Technology Co.Ltd.

10.7.1 Chengdu CORPRO Technology Co.Ltd. Basic Information

10.7.2 Chengdu CORPRO Technology Co.Ltd. Phased Array Radar Chip Product Overview

10.7.3 Chengdu CORPRO Technology Co.Ltd. Phased Array Radar Chip Product Market Performance

10.7.4 Chengdu CORPRO Technology Co.Ltd. Business Overview

10.7.5 Chengdu CORPRO Technology Co.Ltd. Recent Developments

10.8 Silicon Radar

10.8.1 Silicon Radar Basic Information

10.8.2 Silicon Radar Phased Array Radar Chip Product Overview

10.8.3 Silicon Radar Phased Array Radar Chip Product Market Performance

10.8.4 Silicon Radar Business Overview

10.8.5 Silicon Radar Recent Developments

11 PHASED ARRAY RADAR CHIP MARKET FORECAST BY REGION

11.1 Global Phased Array Radar Chip Market Size Forecast

11.2 Global Phased Array Radar Chip Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Phased Array Radar Chip Market Size Forecast by Country

11.2.3 Asia Pacific Phased Array Radar Chip Market Size Forecast by Region

11.2.4 South America Phased Array Radar Chip Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Phased Array Radar Chip by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Phased Array Radar Chip Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Phased Array Radar Chip by Type (2026-2033)

12.1.2 Global Phased Array Radar Chip Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Phased Array Radar Chip by Type (2026-2033)

12.2 Global Phased Array Radar Chip Market Forecast by Application (2026-2033)

12.2.1 Global Phased Array Radar Chip Sales (K Units) Forecast by Application

12.2.2 Global Phased Array Radar Chip Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Market Size (M USD) Segment Executive Summary
Table 4. Phased Array Radar Chip Market Size Comparison by Region (M USD)
Table 5. Global Phased Array Radar Chip Sales (K Units) by Manufacturers (2020-2025)
Table 6. Global Phased Array Radar Chip Sales Market Share by Manufacturers (2020-2025)
Table 7. Global Phased Array Radar Chip Revenue (M USD) by Manufacturers (2020-2025)
Table 8. Global Phased Array Radar Chip Revenue Share by Manufacturers (2020-2025)
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Phased Array Radar Chip as of 2024)
Table 10. Global Market Phased Array Radar Chip Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 11. Manufacturers? Manufacturing Sites, Areas Served
Table 12. Manufacturers? Product Type
Table 13. Global Phased Array Radar Chip Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 14. Mergers & Acquisitions, Expansion Plans
Table 15. Market Overview of Key Raw Materials
Table 16. Midstream Market Analysis
Table 17. Downstream Customer Analysis
Table 18. Key Development Trends
Table 19. Driving Factors
Table 20. Phased Array Radar Chip Market Challenges
Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
Table 25. Global Phased Array Radar Chip Sales by Type (K Units)
Table 26. Global Phased Array Radar Chip Market Size by Type (M USD)
Table 27. Global Phased Array Radar Chip Sales (K Units) by Type (2020-2025)

Table 28. Global Phased Array Radar Chip Sales Market Share by Type (2020-2025)
Table 29. Global Phased Array Radar Chip Market Size (M USD) by Type (2020-2025)
Table 30. Global Phased Array Radar Chip Market Size Share by Type (2020-2025)
Table 31. Global Phased Array Radar Chip Price (USD/Unit) by Type (2020-2025)
Table 32. Global Phased Array Radar Chip Sales (K Units) by Application
Table 33. Global Phased Array Radar Chip Market Size by Application
Table 34. Global Phased Array Radar Chip Sales by Application (2020-2025) & (K Units)
Table 35. Global Phased Array Radar Chip Sales Market Share by Application (2020-2025)
Table 36. Global Phased Array Radar Chip Market Size by Application (2020-2025) & (M USD)
Table 37. Global Phased Array Radar Chip Market Share by Application (2020-2025)
Table 38. Global Phased Array Radar Chip Sales Growth Rate by Application (2020-2025)
Table 39. Global Phased Array Radar Chip Sales by Region (2020-2025) & (K Units)
Table 40. Global Phased Array Radar Chip Sales Market Share by Region (2020-2025)
Table 41. Global Phased Array Radar Chip Market Size by Region (2020-2025) & (M USD)
Table 42. Global Phased Array Radar Chip Market Size Market Share by Region (2020-2025)
Table 43. North America Phased Array Radar Chip Sales by Country (2020-2025) & (K Units)
Table 44. North America Phased Array Radar Chip Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Phased Array Radar Chip Sales by Country (2020-2025) & (K Units)
Table 46. Europe Phased Array Radar Chip Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Phased Array Radar Chip Sales by Region (2020-2025) & (K Units)
Table 48. Asia Pacific Phased Array Radar Chip Market Size by Region (2020-2025) & (M USD)
Table 49. South America Phased Array Radar Chip Sales by Country (2020-2025) & (K Units)
Table 50. South America Phased Array Radar Chip Market Size by Country (2020-2025) & (M USD)
Table 51. Middle East and Africa Phased Array Radar Chip Sales by Region (2020-2025) & (K Units)
Table 52. Middle East and Africa Phased Array Radar Chip Market Size by Region

(2020-2025) & (M USD)

Table 53. Global Phased Array Radar Chip Production (K Units) by Region(2020-2025)

Table 54. Global Phased Array Radar Chip Revenue (US\$ Million) by Region
(2020-2025)

Table 55. Global Phased Array Radar Chip Revenue Market Share by Region
(2020-2025)

Table 56. Global Phased Array Radar Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Phased Array Radar Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Phased Array Radar Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Phased Array Radar Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Phased Array Radar Chip Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. ADI Basic Information

Table 62. ADI Phased Array Radar Chip Product Overview

Table 63. ADI Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. ADI Business Overview

Table 65. ADI SWOT Analysis

Table 66. ADI Recent Developments

Table 67. Raytheon Technologies Basic Information

Table 68. Raytheon Technologies Phased Array Radar Chip Product Overview

Table 69. Raytheon Technologies Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Raytheon Technologies Business Overview

Table 71. Raytheon Technologies SWOT Analysis

Table 72. Raytheon Technologies Recent Developments

Table 73. Zhejiang Chengchang Technology Co.,Ltd. Basic Information

Table 74. Zhejiang Chengchang Technology Co.,Ltd. Phased Array Radar Chip Product Overview

Table 75. Zhejiang Chengchang Technology Co.,Ltd. Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Zhejiang Chengchang Technology Co.,Ltd. Business Overview

Table 77. Zhejiang Chengchang Technology Co.,Ltd. SWOT Analysis

Table 78. Zhejiang Chengchang Technology Co.,Ltd. Recent Developments

Table 79. Tuowei Electronic Technology (Shanghai) Co.Ltd. Basic Information

Table 80. Tuowei Electronic Technology (Shanghai) Co.Ltd. Phased Array Radar Chip Product Overview

Table 81. Tuowei Electronic Technology (Shanghai) Co.Ltd. Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. Tuowei Electronic Technology (Shanghai) Co.Ltd. Business Overview

Table 83. Tuowei Electronic Technology (Shanghai) Co.Ltd. Recent Developments

Table 84. 3PEAKIC Microeletronics Co.Ltd Basic Information

Table 85. 3PEAKIC Microeletronics Co.Ltd Phased Array Radar Chip Product Overview

Table 86. 3PEAKIC Microeletronics Co.Ltd Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. 3PEAKIC Microeletronics Co.Ltd Business Overview

Table 88. 3PEAKIC Microeletronics Co.Ltd Recent Developments

Table 89. Great Microwave Technology Co.Ltd. Basic Information

Table 90. Great Microwave Technology Co.Ltd. Phased Array Radar Chip Product Overview

Table 91. Great Microwave Technology Co.Ltd. Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. Great Microwave Technology Co.Ltd. Business Overview

Table 93. Great Microwave Technology Co.Ltd. Recent Developments

Table 94. Chengdu CORPRO Technology Co.Ltd. Basic Information

Table 95. Chengdu CORPRO Technology Co.Ltd. Phased Array Radar Chip Product Overview

Table 96. Chengdu CORPRO Technology Co.Ltd. Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Chengdu CORPRO Technology Co.Ltd. Business Overview

Table 98. Chengdu CORPRO Technology Co.Ltd. Recent Developments

Table 99. Silicon Radar Basic Information

Table 100. Silicon Radar Phased Array Radar Chip Product Overview

Table 101. Silicon Radar Phased Array Radar Chip Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Silicon Radar Business Overview

Table 103. Silicon Radar Recent Developments

Table 104. Global Phased Array Radar Chip Sales Forecast by Region (2026-2033) & (K Units)

Table 105. Global Phased Array Radar Chip Market Size Forecast by Region (2026-2033) & (M USD)

Table 106. North America Phased Array Radar Chip Sales Forecast by Country (2026-2033) & (K Units)

Table 107. North America Phased Array Radar Chip Market Size Forecast by Country

(2026-2033) & (M USD)

Table 108. Europe Phased Array Radar Chip Sales Forecast by Country (2026-2033) & (K Units)

Table 109. Europe Phased Array Radar Chip Market Size Forecast by Country (2026-2033) & (M USD)

Table 110. Asia Pacific Phased Array Radar Chip Sales Forecast by Region (2026-2033) & (K Units)

Table 111. Asia Pacific Phased Array Radar Chip Market Size Forecast by Region (2026-2033) & (M USD)

Table 112. South America Phased Array Radar Chip Sales Forecast by Country (2026-2033) & (K Units)

Table 113. South America Phased Array Radar Chip Market Size Forecast by Country (2026-2033) & (M USD)

Table 114. Middle East and Africa Phased Array Radar Chip Sales Forecast by Country (2026-2033) & (Units)

Table 115. Middle East and Africa Phased Array Radar Chip Market Size Forecast by Country (2026-2033) & (M USD)

Table 116. Global Phased Array Radar Chip Sales Forecast by Type (2026-2033) & (K Units)

Table 117. Global Phased Array Radar Chip Market Size Forecast by Type (2026-2033) & (M USD)

Table 118. Global Phased Array Radar Chip Price Forecast by Type (2026-2033) & (USD/Unit)

Table 119. Global Phased Array Radar Chip Sales (K Units) Forecast by Application (2026-2033)

Table 120. Global Phased Array Radar Chip Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Phased Array Radar Chip
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Phased Array Radar Chip Market Size (M USD), 2024-2033
- Figure 5. Global Phased Array Radar Chip Market Size (M USD) (2020-2033)
- Figure 6. Global Phased Array Radar Chip Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Phased Array Radar Chip Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Phased Array Radar Chip Product Life Cycle
- Figure 13. Phased Array Radar Chip Sales Share by Manufacturers in 2024
- Figure 14. Global Phased Array Radar Chip Revenue Share by Manufacturers in 2024
- Figure 15. Phased Array Radar Chip Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Phased Array Radar Chip Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Phased Array Radar Chip Revenue in 2024
- Figure 18. Industry Chain Map of Phased Array Radar Chip
- Figure 19. Global Phased Array Radar Chip Market PEST Analysis
- Figure 20. Global Phased Array Radar Chip Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Phased Array Radar Chip Market Share by Type
- Figure 27. Sales Market Share of Phased Array Radar Chip by Type (2020-2025)
- Figure 28. Sales Market Share of Phased Array Radar Chip by Type in 2024
- Figure 29. Market Size Share of Phased Array Radar Chip by Type (2020-2025)
- Figure 30. Market Size Share of Phased Array Radar Chip by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Phased Array Radar Chip Market Share by Application

Figure 33. Global Phased Array Radar Chip Sales Market Share by Application (2020-2025)

Figure 34. Global Phased Array Radar Chip Sales Market Share by Application in 2024

Figure 35. Global Phased Array Radar Chip Market Share by Application (2020-2025)

Figure 36. Global Phased Array Radar Chip Market Share by Application in 2024

Figure 37. Global Phased Array Radar Chip Sales Growth Rate by Application (2020-2025)

Figure 38. Global Phased Array Radar Chip Sales Market Share by Region (2020-2025)

Figure 39. Global Phased Array Radar Chip Market Size Market Share by Region (2020-2025)

Figure 40. North America Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Phased Array Radar Chip Sales Market Share by Country in 2024

Figure 43. North America Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Phased Array Radar Chip Market Size Market Share by Country in 2024

Figure 45. U.S. Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Phased Array Radar Chip Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Phased Array Radar Chip Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Phased Array Radar Chip Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Phased Array Radar Chip Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Phased Array Radar Chip Sales Market Share by Country in 2024

Figure 53. Europe Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Phased Array Radar Chip Market Size Market Share by Country in 2024

Figure 55. Germany Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Phased Array Radar Chip Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Phased Array Radar Chip Sales Market Share by Region in 2024

Figure 67. Asia Pacific Phased Array Radar Chip Market Size Market Share by Region in 2024

Figure 68. China Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Phased Array Radar Chip Sales and Growth Rate (K Units)

Figure 79. South America Phased Array Radar Chip Sales Market Share by Country in 2024

Figure 80. South America Phased Array Radar Chip Market Size and Growth Rate (M USD)

Figure 81. South America Phased Array Radar Chip Market Size Market Share by Country in 2024

Figure 82. Brazil Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Phased Array Radar Chip Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Phased Array Radar Chip Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Phased Array Radar Chip Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Phased Array Radar Chip Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Phased Array Radar Chip Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Phased Array Radar Chip Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Phased Array Radar Chip Production Market Share by Region (2020-2025)

Figure 103. North America Phased Array Radar Chip Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Phased Array Radar Chip Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Phased Array Radar Chip Production (K Units) Growth Rate (2020-2025)

Figure 106. China Phased Array Radar Chip Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Phased Array Radar Chip Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Phased Array Radar Chip Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Phased Array Radar Chip Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Phased Array Radar Chip Market Share Forecast by Type (2026-2033)

Figure 111. Global Phased Array Radar Chip Sales Forecast by Application (2026-2033)

Figure 112. Global Phased Array Radar Chip Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Phased Array Radar Chip Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE225A800DD4EN.html>

Price: US\$ 3,200.00 (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/GE225A800DD4EN.html>