+357 96 030922
info@marketpublishers.com

Global RF High Electron Mobility Transistor (HEMT) Market Growth 2023-2029

https://marketpublishers.com/r/G306987410E7EN.html
Date: February 2023
Pages: 98
Price: US$ 3,660.00 (Single User License)
ID: G306987410E7EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

High electron mobility crystal transistor, also known as modulation doped field effect transistor, is a type of field effect transistor that uses two materials with different energy gaps to form a heterojunction to provide a channel for carriers, unlike Like MOSFETs, doped semiconductors are used directly instead of junctions to form conductive channels.

LPI (LP Information)' newest research report, the “RF High Electron Mobility Transistor (HEMT) Industry Forecast” looks at past sales and reviews total world RF High Electron Mobility Transistor (HEMT) sales in 2022, providing a comprehensive analysis by region and market sector of projected RF High Electron Mobility Transistor (HEMT) sales for 2023 through 2029. With RF High Electron Mobility Transistor (HEMT) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world RF High Electron Mobility Transistor (HEMT) industry.

This Insight Report provides a comprehensive analysis of the global RF High Electron Mobility Transistor (HEMT) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on RF High Electron Mobility Transistor (HEMT) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global RF High Electron Mobility Transistor (HEMT) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

+357 96 030922
info@marketpublishers.com

shaping the global outlook for RF High Electron Mobility Transistor (HEMT) and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global RF High Electron Mobility Transistor (HEMT).

The global RF High Electron Mobility Transistor (HEMT) market size is projected to grow from US$ million in 2022 to US$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for RF High Electron Mobility Transistor (HEMT) is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for RF High Electron Mobility Transistor (HEMT) is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for RF High Electron Mobility Transistor (HEMT) is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key RF High Electron Mobility Transistor (HEMT) players cover Wolf Speed, Qorvo, MACOM, TranSphorm, Toshiba, Fujitsu and STMicroelectronics, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of RF High Electron Mobility Transistor (HEMT) market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

GaN

GaN on Si

+357 96 030922
info@marketpublishers.com

GaN on SiC

Segmentation by application

Aerospace

Military

Electronic

Mobile Communication

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

+357 96 030922
info@marketpublishers.com

- Australia

Europe

- Germany
- France
- UK
- Italy
- Russia

Middle East & Africa

- Egypt
- South Africa
- Israel
- Turkey
- GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

- Wolf Speed
- Qorvo
- MACOM
- TranSphorm

+357 96 030922
info@marketpublishers.com

Toshiba

Fujitsu

STMicroelectronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global RF High Electron Mobility Transistor (HEMT) market?

What factors are driving RF High Electron Mobility Transistor (HEMT) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do RF High Electron Mobility Transistor (HEMT) market opportunities vary by end market size?

How does RF High Electron Mobility Transistor (HEMT) break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global RF High Electron Mobility Transistor (HEMT) Annual Sales 2018-2029
  2.1.2 World Current & Future Analysis for RF High Electron Mobility Transistor (HEMT) by Geographic Region, 2018, 2022 & 2029
  2.1.3 World Current & Future Analysis for RF High Electron Mobility Transistor (HEMT) by Country/Region, 2018, 2022 & 2029
2.2 RF High Electron Mobility Transistor (HEMT) Segment by Type
  2.2.1 GaN
  2.2.2 GaN on Si
  2.2.3 GaN on SiC
2.3 RF High Electron Mobility Transistor (HEMT) Sales by Type
  2.3.1 Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type (2018-2023)
  2.3.2 Global RF High Electron Mobility Transistor (HEMT) Revenue and Market Share by Type (2018-2023)
  2.3.3 Global RF High Electron Mobility Transistor (HEMT) Sale Price by Type (2018-2023)
2.4 RF High Electron Mobility Transistor (HEMT) Segment by Application
  2.4.1 Aerospace
  2.4.2 Military
  2.4.3 Electronic
  2.4.4 Mobile Communication
  2.4.5 Others
2.5 RF High Electron Mobility Transistor (HEMT) Sales by Application

+357 96 030922
info@marketpublishers.com

2.5.1 Global RF High Electron Mobility Transistor (HEMT) Sale Market Share by Application (2018-2023)
2.5.2 Global RF High Electron Mobility Transistor (HEMT) Revenue and Market Share by Application (2018-2023)
2.5.3 Global RF High Electron Mobility Transistor (HEMT) Sale Price by Application (2018-2023)

3 GLOBAL RF HIGH ELECTRON MOBILITY TRANSISTOR (HEMT) BY COMPANY

3.1 Global RF High Electron Mobility Transistor (HEMT) Breakdown Data by Company
3.1.1 Global RF High Electron Mobility Transistor (HEMT) Annual Sales by Company (2018-2023)
3.1.2 Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Company (2018-2023)
3.2 Global RF High Electron Mobility Transistor (HEMT) Annual Revenue by Company (2018-2023)
3.2.1 Global RF High Electron Mobility Transistor (HEMT) Revenue by Company (2018-2023)
3.2.2 Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Company (2018-2023)
3.3 Global RF High Electron Mobility Transistor (HEMT) Sale Price by Company
3.4 Key Manufacturers RF High Electron Mobility Transistor (HEMT) Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers RF High Electron Mobility Transistor (HEMT) Product Location Distribution
3.4.2 Players RF High Electron Mobility Transistor (HEMT) Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
3.6 New Products and Potential Entrants
3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR RF HIGH ELECTRON MOBILITY TRANSISTOR (HEMT) BY GEOGRAPHIC REGION

4.1 World Historic RF High Electron Mobility Transistor (HEMT) Market Size by Geographic Region (2018-2023)
4.1.1 Global RF High Electron Mobility Transistor (HEMT) Annual Sales by Geographic Region (2018-2023)

+357 96 030922
info@marketpublishers.com

4.1.2 Global RF High Electron Mobility Transistor (HEMT) Annual Revenue by Geographic Region (2018-2023)
4.2 World Historic RF High Electron Mobility Transistor (HEMT) Market Size by Country/Region (2018-2023)
4.2.1 Global RF High Electron Mobility Transistor (HEMT) Annual Sales by Country/Region (2018-2023)
4.2.2 Global RF High Electron Mobility Transistor (HEMT) Annual Revenue by Country/Region (2018-2023)
4.3 Americas RF High Electron Mobility Transistor (HEMT) Sales Growth
4.4 APAC RF High Electron Mobility Transistor (HEMT) Sales Growth
4.5 Europe RF High Electron Mobility Transistor (HEMT) Sales Growth
4.6 Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales Growth

5 AMERICAS

5.1 Americas RF High Electron Mobility Transistor (HEMT) Sales by Country
5.1.1 Americas RF High Electron Mobility Transistor (HEMT) Sales by Country (2018-2023)
5.1.2 Americas RF High Electron Mobility Transistor (HEMT) Revenue by Country (2018-2023)
5.2 Americas RF High Electron Mobility Transistor (HEMT) Sales by Type
5.3 Americas RF High Electron Mobility Transistor (HEMT) Sales by Application
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC RF High Electron Mobility Transistor (HEMT) Sales by Region
6.1.1 APAC RF High Electron Mobility Transistor (HEMT) Sales by Region (2018-2023)
6.1.2 APAC RF High Electron Mobility Transistor (HEMT) Revenue by Region (2018-2023)
6.2 APAC RF High Electron Mobility Transistor (HEMT) Sales by Type
6.3 APAC RF High Electron Mobility Transistor (HEMT) Sales by Application
6.4 China
6.5 Japan
6.6 South Korea

+357 96 030922
info@marketpublishers.com

6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe RF High Electron Mobility Transistor (HEMT) by Country
7.1.1 Europe RF High Electron Mobility Transistor (HEMT) Sales by Country (2018-2023)
7.1.2 Europe RF High Electron Mobility Transistor (HEMT) Revenue by Country (2018-2023)
7.2 Europe RF High Electron Mobility Transistor (HEMT) Sales by Type
7.3 Europe RF High Electron Mobility Transistor (HEMT) Sales by Application
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa RF High Electron Mobility Transistor (HEMT) by Country
8.1.1 Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales by Country (2018-2023)
8.1.2 Middle East & Africa RF High Electron Mobility Transistor (HEMT) Revenue by Country (2018-2023)
8.2 Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales by Type
8.3 Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales by Application
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

+357 96 030922
info@marketpublishers.com

9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of RF High Electron Mobility Transistor (HEMT)
10.3 Manufacturing Process Analysis of RF High Electron Mobility Transistor (HEMT)
10.4 Industry Chain Structure of RF High Electron Mobility Transistor (HEMT)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 RF High Electron Mobility Transistor (HEMT) Distributors
11.3 RF High Electron Mobility Transistor (HEMT) Customer

12 WORLD FORECAST REVIEW FOR RF HIGH ELECTRON MOBILITY TRANSISTOR (HEMT) BY GEOGRAPHIC REGION

12.1 Global RF High Electron Mobility Transistor (HEMT) Market Size Forecast by Region
  12.1.1 Global RF High Electron Mobility Transistor (HEMT) Forecast by Region (2024-2029)
  12.1.2 Global RF High Electron Mobility Transistor (HEMT) Annual Revenue Forecast by Region (2024-2029)
12.2 Americas Forecast by Country
12.3 APAC Forecast by Region
12.4 Europe Forecast by Country
12.5 Middle East & Africa Forecast by Country
12.6 Global RF High Electron Mobility Transistor (HEMT) Forecast by Type
12.7 Global RF High Electron Mobility Transistor (HEMT) Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Wolf Speed
  13.1.1 Wolf Speed Company Information

+357 96 030922
info@marketpublishers.com

13.1.2 Wolf Speed RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.1.3 Wolf Speed RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.1.4 Wolf Speed Main Business Overview
13.1.5 Wolf Speed Latest Developments
13.2 Qorvo
13.2.1 Qorvo Company Information
13.2.2 Qorvo RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.2.3 Qorvo RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.2.4 Qorvo Main Business Overview
13.2.5 Qorvo Latest Developments
13.3 MACOM
13.3.1 MACOM Company Information
13.3.2 MACOM RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.3.3 MACOM RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.3.4 MACOM Main Business Overview
13.3.5 MACOM Latest Developments
13.4 TranSphorm
13.4.1 TranSphorm Company Information
13.4.2 TranSphorm RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.4.3 TranSphorm RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.4.4 TranSphorm Main Business Overview
13.4.5 TranSphorm Latest Developments
13.5 Toshiba
13.5.1 Toshiba Company Information
13.5.2 Toshiba RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.5.3 Toshiba RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.5.4 Toshiba Main Business Overview
13.5.5 Toshiba Latest Developments
13.6 Fujitsu

+357 96 030922
info@marketpublishers.com

13.6.1 Fujitsu Company Information
13.6.2 Fujitsu RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.6.3 Fujitsu RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.6.4 Fujitsu Main Business Overview
13.6.5 Fujitsu Latest Developments
13.7 STMicroelectronics
13.7.1 STMicroelectronics Company Information
13.7.2 STMicroelectronics RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
13.7.3 STMicroelectronics RF High Electron Mobility Transistor (HEMT) Sales, Revenue, Price and Gross Margin (2018-2023)
13.7.4 STMicroelectronics Main Business Overview
13.7.5 STMicroelectronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. RF High Electron Mobility Transistor (HEMT) Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & ($ millions)
Table 2. RF High Electron Mobility Transistor (HEMT) Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & ($ millions)
Table 3. Major Players of GaN
Table 4. Major Players of GaN on Si
Table 5. Major Players of GaN on SiC
Table 6. Global RF High Electron Mobility Transistor (HEMT) Sales by Type (2018-2023) & (K Units)
Table 7. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type (2018-2023)
Table 8. Global RF High Electron Mobility Transistor (HEMT) Revenue by Type (2018-2023) & ($ million)
Table 9. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Type (2018-2023)
Table 10. Global RF High Electron Mobility Transistor (HEMT) Sale Price by Type (2018-2023) & (US$/Unit)
Table 11. Global RF High Electron Mobility Transistor (HEMT) Sales by Application (2018-2023) & (K Units)
Table 12. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Application (2018-2023)
Table 13. Global RF High Electron Mobility Transistor (HEMT) Revenue by Application (2018-2023)
Table 14. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Application (2018-2023)
Table 15. Global RF High Electron Mobility Transistor (HEMT) Sale Price by Application (2018-2023) & (US$/Unit)
Table 16. Global RF High Electron Mobility Transistor (HEMT) Sales by Company (2018-2023) & (K Units)
Table 17. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Company (2018-2023)
Table 18. Global RF High Electron Mobility Transistor (HEMT) Revenue by Company (2018-2023) ($ Millions)
Table 19. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Company (2018-2023)

+357 96 030922
info@marketpublishers.com

Table 20. Global RF High Electron Mobility Transistor (HEMT) Sale Price by Company (2018-2023) & (US$/Unit)
Table 21. Key Manufacturers RF High Electron Mobility Transistor (HEMT) Producing Area Distribution and Sales Area
Table 22. Players RF High Electron Mobility Transistor (HEMT) Products Offered
Table 23. RF High Electron Mobility Transistor (HEMT) Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
Table 24. New Products and Potential Entrants
Table 25. Mergers & Acquisitions, Expansion
Table 26. Global RF High Electron Mobility Transistor (HEMT) Sales by Geographic Region (2018-2023) & (K Units)
Table 27. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share Geographic Region (2018-2023)
Table 28. Global RF High Electron Mobility Transistor (HEMT) Revenue by Geographic Region (2018-2023) & ($ millions)
Table 29. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Geographic Region (2018-2023)
Table 30. Global RF High Electron Mobility Transistor (HEMT) Sales by Country/Region (2018-2023) & (K Units)
Table 31. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country/Region (2018-2023)
Table 32. Global RF High Electron Mobility Transistor (HEMT) Revenue by Country/Region (2018-2023) & ($ millions)
Table 33. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country/Region (2018-2023)
Table 34. Americas RF High Electron Mobility Transistor (HEMT) Sales by Country (2018-2023) & (K Units)
Table 35. Americas RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country (2018-2023)
Table 36. Americas RF High Electron Mobility Transistor (HEMT) Revenue by Country (2018-2023) & ($ Millions)
Table 37. Americas RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country (2018-2023)
Table 38. Americas RF High Electron Mobility Transistor (HEMT) Sales by Type (2018-2023) & (K Units)
Table 39. Americas RF High Electron Mobility Transistor (HEMT) Sales by Application (2018-2023) & (K Units)
Table 40. APAC RF High Electron Mobility Transistor (HEMT) Sales by Region (2018-2023) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 41. APAC RF High Electron Mobility Transistor (HEMT) Sales Market Share by Region (2018-2023)
Table 42. APAC RF High Electron Mobility Transistor (HEMT) Revenue by Region (2018-2023) & ($ Millions)
Table 43. APAC RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Region (2018-2023)
Table 44. APAC RF High Electron Mobility Transistor (HEMT) Sales by Type (2018-2023) & (K Units)
Table 45. APAC RF High Electron Mobility Transistor (HEMT) Sales by Application (2018-2023) & (K Units)
Table 46. Europe RF High Electron Mobility Transistor (HEMT) Sales by Country (2018-2023) & (K Units)
Table 47. Europe RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country (2018-2023)
Table 48. Europe RF High Electron Mobility Transistor (HEMT) Revenue by Country (2018-2023) & ($ Millions)
Table 49. Europe RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country (2018-2023)
Table 50. Europe RF High Electron Mobility Transistor (HEMT) Sales by Type (2018-2023) & (K Units)
Table 51. Europe RF High Electron Mobility Transistor (HEMT) Sales by Application (2018-2023) & (K Units)
Table 52. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales by Country (2018-2023) & (K Units)
Table 53. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country (2018-2023)
Table 54. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Revenue by Country (2018-2023) & ($ Millions)
Table 55. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country (2018-2023)
Table 56. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales by Type (2018-2023) & (K Units)
Table 57. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales by Application (2018-2023) & (K Units)
Table 58. Key Market Drivers & Growth Opportunities of RF High Electron Mobility Transistor (HEMT)
Table 59. Key Market Challenges & Risks of RF High Electron Mobility Transistor (HEMT)
Table 60. Key Industry Trends of RF High Electron Mobility Transistor (HEMT)

+357 96 030922
info@marketpublishers.com

Table 61. RF High Electron Mobility Transistor (HEMT) Raw Material
Table 62. Key Suppliers of Raw Materials
Table 63. RF High Electron Mobility Transistor (HEMT) Distributors List
Table 64. RF High Electron Mobility Transistor (HEMT) Customer List
Table 65. Global RF High Electron Mobility Transistor (HEMT) Sales Forecast by Region (2024-2029) & (K Units)
Table 66. Global RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Region (2024-2029) & ($ millions)
Table 67. Americas RF High Electron Mobility Transistor (HEMT) Sales Forecast by Country (2024-2029) & (K Units)
Table 68. Americas RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Country (2024-2029) & ($ millions)
Table 69. APAC RF High Electron Mobility Transistor (HEMT) Sales Forecast by Region (2024-2029) & (K Units)
Table 70. APAC RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Region (2024-2029) & ($ millions)
Table 71. Europe RF High Electron Mobility Transistor (HEMT) Sales Forecast by Country (2024-2029) & (K Units)
Table 72. Europe RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Country (2024-2029) & ($ millions)
Table 73. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales Forecast by Country (2024-2029) & (K Units)
Table 74. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Country (2024-2029) & ($ millions)
Table 75. Global RF High Electron Mobility Transistor (HEMT) Sales Forecast by Type (2024-2029) & (K Units)
Table 76. Global RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Type (2024-2029) & ($ Millions)
Table 77. Global RF High Electron Mobility Transistor (HEMT) Sales Forecast by Application (2024-2029) & (K Units)
Table 78. Global RF High Electron Mobility Transistor (HEMT) Revenue Forecast by Application (2024-2029) & ($ Millions)
Table 79. Wolf Speed Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 80. Wolf Speed RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 81. Wolf Speed RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 82. Wolf Speed Main Business

+357 96 030922
info@marketpublishers.com

Table 83. Wolf Speed Latest Developments
Table 84. Qorvo Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 85. Qorvo RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 86. Qorvo RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 87. Qorvo Main Business
Table 88. Qorvo Latest Developments
Table 89. MACOM Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 90. MACOM RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 91. MACOM RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 92. MACOM Main Business
Table 93. MACOM Latest Developments
Table 94. TranSphorm Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 95. TranSphorm RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 96. TranSphorm RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 97. TranSphorm Main Business
Table 98. TranSphorm Latest Developments
Table 99. Toshiba Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 100. Toshiba RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 101. Toshiba RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 102. Toshiba Main Business
Table 103. Toshiba Latest Developments
Table 104. Fujitsu Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 105. Fujitsu RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 106. Fujitsu RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)

+357 96 030922
info@marketpublishers.com

Table 107. Fujitsu Main Business
Table 108. Fujitsu Latest Developments
Table 109. STMicroelectronics Basic Information, RF High Electron Mobility Transistor (HEMT) Manufacturing Base, Sales Area and Its Competitors
Table 110. STMicroelectronics RF High Electron Mobility Transistor (HEMT) Product Portfolios and Specifications
Table 111. STMicroelectronics RF High Electron Mobility Transistor (HEMT) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 112. STMicroelectronics Main Business
Table 113. STMicroelectronics Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of RF High Electron Mobility Transistor (HEMT)
Figure 2. RF High Electron Mobility Transistor (HEMT) Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global RF High Electron Mobility Transistor (HEMT) Sales Growth Rate 2018-2029 (K Units)
Figure 7. Global RF High Electron Mobility Transistor (HEMT) Revenue Growth Rate 2018-2029 ($ Millions)
Figure 8. RF High Electron Mobility Transistor (HEMT) Sales by Region (2018, 2022 & 2029) & ($ Millions)
Figure 9. Product Picture of GaN
Figure 10. Product Picture of GaN on Si
Figure 11. Product Picture of GaN on SiC
Figure 12. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type in 2022
Figure 13. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Type (2018-2023)
Figure 14. RF High Electron Mobility Transistor (HEMT) Consumed in Aerospace
Figure 15. Global RF High Electron Mobility Transistor (HEMT) Market: Aerospace (2018-2023) & (K Units)
Figure 16. RF High Electron Mobility Transistor (HEMT) Consumed in Military
Figure 17. Global RF High Electron Mobility Transistor (HEMT) Market: Military (2018-2023) & (K Units)
Figure 18. RF High Electron Mobility Transistor (HEMT) Consumed in Electronic
Figure 19. Global RF High Electron Mobility Transistor (HEMT) Market: Electronic (2018-2023) & (K Units)
Figure 20. RF High Electron Mobility Transistor (HEMT) Consumed in Mobile Communication
Figure 21. Global RF High Electron Mobility Transistor (HEMT) Market: Mobile Communication (2018-2023) & (K Units)
Figure 22. RF High Electron Mobility Transistor (HEMT) Consumed in Others
Figure 23. Global RF High Electron Mobility Transistor (HEMT) Market: Others (2018-2023) & (K Units)
Figure 24. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by

+357 96 030922
info@marketpublishers.com

Application (2022)
Figure 25. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Application in 2022
Figure 26. RF High Electron Mobility Transistor (HEMT) Sales Market by Company in 2022 (K Units)
Figure 27. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Company in 2022
Figure 28. RF High Electron Mobility Transistor (HEMT) Revenue Market by Company in 2022 ($ Million)
Figure 29. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Company in 2022
Figure 30. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share by Geographic Region (2018-2023)
Figure 31. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Geographic Region in 2022
Figure 32. Americas RF High Electron Mobility Transistor (HEMT) Sales 2018-2023 (K Units)
Figure 33. Americas RF High Electron Mobility Transistor (HEMT) Revenue 2018-2023 ($ Millions)
Figure 34. APAC RF High Electron Mobility Transistor (HEMT) Sales 2018-2023 (K Units)
Figure 35. APAC RF High Electron Mobility Transistor (HEMT) Revenue 2018-2023 ($ Millions)
Figure 36. Europe RF High Electron Mobility Transistor (HEMT) Sales 2018-2023 (K Units)
Figure 37. Europe RF High Electron Mobility Transistor (HEMT) Revenue 2018-2023 ($ Millions)
Figure 38. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales 2018-2023 (K Units)
Figure 39. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Revenue 2018-2023 ($ Millions)
Figure 40. Americas RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country in 2022
Figure 41. Americas RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country in 2022
Figure 42. Americas RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type (2018-2023)
Figure 43. Americas RF High Electron Mobility Transistor (HEMT) Sales Market Share by Application (2018-2023)

+357 96 030922
info@marketpublishers.com

Figure 44. United States RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 45. Canada RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 46. Mexico RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 47. Brazil RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 48. APAC RF High Electron Mobility Transistor (HEMT) Sales Market Share by Region in 2022
Figure 49. APAC RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Regions in 2022
Figure 50. APAC RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type (2018-2023)
Figure 51. APAC RF High Electron Mobility Transistor (HEMT) Sales Market Share by Application (2018-2023)
Figure 52. China RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 53. Japan RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 54. South Korea RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 55. Southeast Asia RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 56. India RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 57. Australia RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 58. China Taiwan RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 59. Europe RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country in 2022
Figure 60. Europe RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country in 2022
Figure 61. Europe RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type (2018-2023)
Figure 62. Europe RF High Electron Mobility Transistor (HEMT) Sales Market Share by Application (2018-2023)
Figure 63. Germany RF High Electron Mobility Transistor (HEMT) Revenue Growth

+357 96 030922
info@marketpublishers.com

2018-2023 ($ Millions)
Figure 64. France RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 65. UK RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 66. Italy RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 67. Russia RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 68. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales Market Share by Country in 2022
Figure 69. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Revenue Market Share by Country in 2022
Figure 70. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales Market Share by Type (2018-2023)
Figure 71. Middle East & Africa RF High Electron Mobility Transistor (HEMT) Sales Market Share by Application (2018-2023)
Figure 72. Egypt RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 73. South Africa RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 74. Israel RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 75. Turkey RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 76. GCC Country RF High Electron Mobility Transistor (HEMT) Revenue Growth 2018-2023 ($ Millions)
Figure 77. Manufacturing Cost Structure Analysis of RF High Electron Mobility Transistor (HEMT) in 2022
Figure 78. Manufacturing Process Analysis of RF High Electron Mobility Transistor (HEMT)
Figure 79. Industry Chain Structure of RF High Electron Mobility Transistor (HEMT)
Figure 80. Channels of Distribution
Figure 81. Global RF High Electron Mobility Transistor (HEMT) Sales Market Forecast by Region (2024-2029)
Figure 82. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share Forecast by Region (2024-2029)
Figure 83. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share Forecast by Type (2024-2029)

+357 96 030922
info@marketpublishers.com

Figure 84. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share Forecast by Type (2024-2029)
Figure 85. Global RF High Electron Mobility Transistor (HEMT) Sales Market Share Forecast by Application (2024-2029)
Figure 86. Global RF High Electron Mobility Transistor (HEMT) Revenue Market Share Forecast by Application (2024-2029)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global RF High Electron Mobility Transistor (HEMT) Market Growth 2023-2029

Product link: https://marketpublishers.com/r/G306987410E7EN.html

Price: US$ 3,660.00 (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/G306987410E7EN.html