

RF Energy Transistors Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/R35F3CE91DCAEN.html

Date: April 2020

Pages: 107

Price: US\$ 2,700.00 (Single User License)

ID: R35F3CE91DCAEN

Abstracts

RF energy transistors is a semiconductor device which is used in order to amplify and switch electronic signals and power. RF transistors contain at least three terminals for connection to an external circuit.

This report contains market size and forecasts of RF Energy Transistors in China, including the following market information:

China RF Energy Transistors Market Revenue, 2015-2020, 2021-2026, (\$ millions) China RF Energy Transistors Market Consumption, 2015-2020, 2021-2026, (K Units) China RF Energy Transistors Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in China RF Energy Transistors Market 2019 (%)

The global RF Energy Transistors market was valued at 1075.6 million in 2019 and is projected to reach US\$ 1389 million by 2026, at a CAGR of 6.6% during the forecast period. While the RF Energy Transistors market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the RF Energy Transistors manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on RF Energy Transistors production and consumption in China



Total Market by Segment:

China RF Energy Transistors Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units) China RF Energy Transistors Market Segment Percentages, By Type, 2019 (%) **LDMOS** GaN GaAs Other China RF Energy Transistors Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units) China RF Energy Transistors Market Segment Percentages, By Application, 2019 (%) Aerospace and Defense Communications Industrial Scientific

Competitor Analysis

Others

The report also provides analysis of leading market participants including:

Total RF Energy Transistors Market Competitors Revenues in China, by Players 2015-2020 (Estimated), (\$ millions)

Total RF Energy Transistors Market Competitors Revenues Share in China, by Players 2019 (%)

Total China RF Energy Transistors Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)

Total China RF Energy Transistors Market Competitors Sales Market Share by Players



2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Ampleon
MACOM
Qorvo
NXP Semiconductors
STMicroelectronics
Cree
Microchip Technology
Integra
ASI Semiconductor
TT Electronics
Infineon
Tagore Technology



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 RF Energy Transistors Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 China RF Energy Transistors Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: CHINA RF ENERGY TRANSISTORS OVERALL MARKET SIZE

- 2.1 China RF Energy Transistors Market Size: 2020 VS 2026
- 2.2 China RF Energy Transistors Revenue, Prospects & Forecasts: 2015-2026
- 2.3 China RF Energy Transistors Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top RF Energy Transistors Players in China (including Foreign and Local Companies)
- 3.2 Top China RF Energy Transistors Companies Ranked by Revenue
- 3.3 China RF Energy Transistors Revenue by Companies (including Foreign and Local Companies)
- 3.4 China RF Energy Transistors Sales by Companies (including Foreign and Local Companies)
- 3.5 China RF Energy Transistors Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 RF Energy Transistors Companies in China, by Revenue in 2019
- 3.7 China Manufacturers RF Energy Transistors Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 RF Energy Transistors Players in China
 - 3.8.1 List of China Tier 1 RF Energy Transistors Companies
 - 3.8.2 List of China Tier 2 and Tier 3 RF Energy Transistors Companies



4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type China RF Energy Transistors Market Size Markets, 2020 & 2026
 - 4.1.2 LDMOS
 - 4.1.3 GaN
 - 4.1.4 GaAs
 - 4.1.5 Other
- 4.2 By Type China RF Energy Transistors Revenue & Forecasts
 - 4.2.1 By Type China RF Energy Transistors Revenue, 2015-2020
 - 4.2.2 By Type China RF Energy Transistors Revenue, 2021-2026
 - 4.2.3 By Type China RF Energy Transistors Revenue Market Share, 2015-2026
- 4.3 By Type China RF Energy Transistors Sales & Forecasts
 - 4.3.1 By Type China RF Energy Transistors Sales, 2015-2020
 - 4.3.2 By Type China RF Energy Transistors Sales, 2021-2026
- 4.3.3 By Type China RF Energy Transistors Sales Market Share, 2015-2026
- 4.4 By Type China RF Energy Transistors Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application China RF Energy Transistors Market Size, 2020 & 2026
 - 5.1.2 Aerospace and Defense
 - 5.1.3 Communications
 - 5.1.4 Industrial
 - 5.1.5 Scientific
 - 5.1.6 Others
- 5.2 By Application China RF Energy Transistors Revenue & Forecasts
 - 5.2.1 By Application China RF Energy Transistors Revenue, 2015-2020
 - 5.2.2 By Application China RF Energy Transistors Revenue, 2021-2026
- 5.2.3 By Application China RF Energy Transistors Revenue Market Share, 2015-2026
- 5.3 By Application China RF Energy Transistors Sales & Forecasts
 - 5.3.1 By Application China RF Energy Transistors Sales, 2015-2020
 - 5.3.2 By Application China RF Energy Transistors Sales, 2021-2026
 - 5.3.3 By Application China RF Energy Transistors Sales Market Share, 2015-2026
- 5.4 By Application China RF Energy Transistors Price (Manufacturers Selling Prices), 2015-2026



6 MANUFACTURERS & BRANDS PROFILES

6.1 Am	ıpleor
--------	--------

- 6.1.1 Ampleon Corporate Summary
- 6.1.2 Ampleon Business Overview
- 6.1.3 Ampleon RF Energy Transistors Major Product Offerings
- 6.1.4 Ampleon Sales and Revenue in China (2015-2020)
- 6.1.5 Ampleon Key News

6.2 MACOM

- 6.2.1 MACOM Corporate Summary
- 6.2.2 MACOM Business Overview
- 6.2.3 MACOM RF Energy Transistors Major Product Offerings
- 6.2.4 MACOM Sales and Revenue in China (2015-2020)
- 6.2.5 MACOM Key News

6.3 Qorvo

- 6.3.1 Qorvo Corporate Summary
- 6.3.2 Qorvo Business Overview
- 6.3.3 Qorvo RF Energy Transistors Major Product Offerings
- 6.3.4 Qorvo Sales and Revenue in China (2015-2020)
- 6.3.5 Qorvo Key News
- 6.4 NXP Semiconductors
 - 6.4.1 NXP Semiconductors Corporate Summary
 - 6.4.2 NXP Semiconductors Business Overview
 - 6.4.3 NXP Semiconductors RF Energy Transistors Major Product Offerings
 - 6.4.4 NXP Semiconductors Sales and Revenue in China (2015-2020)
 - 6.4.5 NXP Semiconductors Key News

6.5 STMicroelectronics

- 6.5.1 STMicroelectronics Corporate Summary
- 6.5.2 STMicroelectronics Business Overview
- 6.5.3 STMicroelectronics RF Energy Transistors Major Product Offerings
- 6.5.4 STMicroelectronics Sales and Revenue in China (2015-2020)
- 6.5.5 STMicroelectronics Key News

6.6 Cree

- 6.6.1 Cree Corporate Summary
- 6.6.2 Cree Business Overview
- 6.6.3 Cree RF Energy Transistors Major Product Offerings
- 6.6.4 Cree Sales and Revenue in China (2015-2020)
- 6.6.5 Cree Key News



6.7 Microchip Technology

- 6.6.1 Microchip Technology Corporate Summary
- 6.6.2 Microchip Technology Business Overview
- 6.6.3 Microchip Technology RF Energy Transistors Major Product Offerings
- 6.4.4 Microchip Technology Sales and Revenue in China (2015-2020)
- 6.7.5 Microchip Technology Key News

6.8 Integra

- 6.8.1 Integra Corporate Summary
- 6.8.2 Integra Business Overview
- 6.8.3 Integra RF Energy Transistors Major Product Offerings
- 6.8.4 Integra Sales and Revenue in China (2015-2020)
- 6.8.5 Integra Key News
- 6.9 ASI Semiconductor
 - 6.9.1 ASI Semiconductor Corporate Summary
 - 6.9.2 ASI Semiconductor Business Overview
 - 6.9.3 ASI Semiconductor RF Energy Transistors Major Product Offerings
 - 6.9.4 ASI Semiconductor Sales and Revenue in China (2015-2020)
 - 6.9.5 ASI Semiconductor Key News

6.10 TT Electronics

- 6.10.1 TT Electronics Corporate Summary
- 6.10.2 TT Electronics Business Overview
- 6.10.3 TT Electronics RF Energy Transistors Major Product Offerings
- 6.10.4 TT Electronics Sales and Revenue in China (2015-2020)
- 6.10.5 TT Electronics Key News

6.11 Infineon

- 6.11.1 Infineon Corporate Summary
- 6.11.2 Infineon RF Energy Transistors Business Overview
- 6.11.3 Infineon RF Energy Transistors Major Product Offerings
- 6.11.4 Infineon Sales and Revenue in China (2015-2020)
- 6.11.5 Infineon Key News

6.12 Tagore Technology

- 6.12.1 Tagore Technology Corporate Summary
- 6.12.2 Tagore Technology RF Energy Transistors Business Overview
- 6.12.3 Tagore Technology RF Energy Transistors Major Product Offerings
- 6.12.4 Tagore Technology Sales and Revenue in China (2015-2020)
- 6.12.5 Tagore Technology Key News
- 6.13 NoleTec
 - 6.13.1 NoleTec Corporate Summary
 - 6.13.2 NoleTec RF Energy Transistors Business Overview



- 6.13.3 NoleTec RF Energy Transistors Major Product Offerings
- 6.13.4 NoleTec Sales and Revenue in China (2015-2020)
- 6.13.5 NoleTec Key News

7 RF ENERGY TRANSISTORS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 RF Energy Transistors Production Capacity and Value in China, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 China RF Energy Transistors Production Capacity, 2015-2026
 - 7.1.2 China RF Energy Transistors Production 2015-2026
 - 7.1.3 China RF Energy Transistors Production Value 2015-2026
- 7.2 Key Local RF Energy Transistors Manufacturers in China
 - 7.2.1 China Key Local RF Energy Transistors Manufacturers Production Capacity
 - 7.2.2 China Key Local RF Energy Transistors Manufacturers Production
 - 7.2.3 China Key Local RF Energy Transistors Manufacturers Production Value
- 7.2.4 The Proportion of RF Energy Transistors Production Sold in China and Sold Other Than China by Manufacturers
- 7.3 RF Energy Transistors Export and Import in China
 - 7.3.1 China RF Energy Transistors Export Market
 - 7.3.2 China RF Energy Transistors Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for China RF Energy Transistors Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON RF ENERGY TRANSISTORS SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 RF Energy Transistors Distributors and Sales Agents in China



10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of RF Energy Transistors in China
- Table 2. Top Players in China, Ranking by Revenue (2019)
- Table 3. China RF Energy Transistors Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. China RF Energy Transistors Revenue Share by Companies, 2015-2020
- Table 5. China RF Energy Transistors Sales by Companies, (K Units), 2015-2020
- Table 6. China RF Energy Transistors Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers RF Energy Transistors Price (2015-2020) (USD/Unit)
- Table 8. China Manufacturers RF Energy Transistors Product Type
- Table 9. List of China Tier 1 RF Energy Transistors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of China Tier 2 and Tier 3 RF Energy Transistors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type RF Energy Transistors Revenue in China (US\$, Mn), 2015-2020
- Table 12. By Type RF Energy Transistors Revenue in China (US\$, Mn), 2021-2026
- Table 13. By Type RF Energy Transistors Sales in China (K Units), 2015-2020
- Table 14. By Type RF Energy Transistors Sales in China (K Units), 2021-2026
- Table 15. By Application RF Energy Transistors Revenue in China, (US\$, Mn), 2015-2020
- Table 16. By Application RF Energy Transistors Revenue in China, (US\$, Mn), 2021-2026
- Table 17. By Application RF Energy Transistors Sales in China, (K Units), 2015-2020
- Table 18. By Application RF Energy Transistors Sales in China, (K Units), 2021-2026
- Table 19. Ampleon Corporate Summary
- Table 20. Ampleon RF Energy Transistors Product Offerings
- Table 21. Ampleon RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 22. MACOM Corporate Summary
- Table 23. MACOM RF Energy Transistors Product Offerings
- Table 24. MACOM RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 25. Qorvo Corporate Summary
- Table 26. Qorvo RF Energy Transistors Product Offerings
- Table 27. Qorvo RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 28. NXP Semiconductors Corporate Summary



Table 29. NXP Semiconductors RF Energy Transistors Product Offerings

Table 30. NXP Semiconductors RF Energy Transistors Sales (K Units), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2015-2020)

Table 31. STMicroelectronics Corporate Summary

Table 32. STMicroelectronics RF Energy Transistors Product Offerings

Table 33. STMicroelectronics RF Energy Transistors Sales (K Units), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2015-2020)

Table 34. Cree Corporate Summary

Table 35. Cree RF Energy Transistors Product Offerings

Table 36. Cree RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and

Average Price (USD/Unit) (2015-2020)

Table 37. Microchip Technology Corporate Summary

Table 38. Microchip Technology RF Energy Transistors Product Offerings

Table 39. Microchip Technology RF Energy Transistors Sales (K Units), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2015-2020)

Table 40. Integra Corporate Summary

Table 41. Integra RF Energy Transistors Product Offerings

Table 42. Integra RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and

Average Price (USD/Unit) (2015-2020)

Table 43. ASI Semiconductor Corporate Summary

Table 44. ASI Semiconductor RF Energy Transistors Product Offerings

Table 45. ASI Semiconductor RF Energy Transistors Sales (K Units), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2015-2020)

Table 46. TT Electronics Corporate Summary

Table 47. TT Electronics RF Energy Transistors Product Offerings

Table 48. TT Electronics RF Energy Transistors Sales (K Units), Revenue (US\$, Mn)

and Average Price (USD/Unit) (2015-2020)

Table 49. Infineon Corporate Summary

Table 50. Infineon RF Energy Transistors Product Offerings

Table 51. Infineon RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and

Average Price (USD/Unit) (2015-2020)

Table 52. Tagore Technology Corporate Summary

Table 53. Tagore Technology RF Energy Transistors Product Offerings

Table 54. Tagore Technology RF Energy Transistors Sales (K Units), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2015-2020)

Table 55. NoleTec Corporate Summary

Table 56. NoleTec RF Energy Transistors Product Offerings

Table 57. NoleTec RF Energy Transistors Sales (K Units), Revenue (US\$, Mn) and

Average Price (USD/Unit) (2015-2020)



Table 58. RF Energy Transistors Production Capacity (K Units) of Local Manufacturers in China, 2015-2020

Table 59. RF Energy Transistors Production (K Units) of Local Manufacturers in China, 2015-2020

Table 60. China RF Energy Transistors Production Market Share of Local Manufacturers, 2015-2020

Table 61. RF Energy Transistors Production Value (US\$, Mn) of Local Manufacturers in China, 2015-2020

Table 62. China RF Energy Transistors Production Value Market Share of Local Manufacturers, 2015-2020

Table 63. The Percentage of RF Energy Transistors Production Sold in China and Sold Other Than China by Manufacturers

Table 64. The Percentage of RF Energy Transistors Production Sold in China and Sold Other Than China by Manufacturers

Table 65. Dangeguojia RF Energy Transistors Sales (Consumption), Production, Export and Import, 2015-2020

Table 66. Raw Materials and Suppliers

Table 67. RF Energy Transistors Downstream Clients in China

Table 68. RF Energy Transistors Distributors and Sales Agents in China



List Of Figures

LIST OF FIGURES

- Figure 1. RF Energy Transistors Segment by Type
- Figure 2. RF Energy Transistors Segment by Application
- Figure 3. Dangeguojia RF Energy Transistors Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. RF Energy Transistors Market Size in China, (US\$, Mn) & (K Units): 2020 VS 2026
- Figure 6. China RF Energy Transistors Revenue, 2015-2026 (US\$, Mn)
- Figure 7. RF Energy Transistors Sales in China: 2015-2026 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by RF Energy Transistors Revenue in 2019
- Figure 9. By Type China RF Energy Transistors Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type China RF Energy Transistors Market Share, 2015-2020
- Figure 11. By Type China RF Energy Transistors Market Share, 2020-2026
- Figure 12. By Type China RF Energy Transistors Price (USD/Unit), 2015-2026
- Figure 13. By Application RF Energy Transistors Revenue in China (US\$, Mn), 2020 & 2026
- Figure 14. By Application China RF Energy Transistors Market Share, 2015-2020
- Figure 15. By Application China RF Energy Transistors Market Share, 2020-2026
- Figure 16. By Application -China RF Energy Transistors Price (USD/Unit), 2015-2026
- Figure 17. China RF Energy Transistors Production Capacity (K Units), 2015-2026
- Figure 18. China RF Energy Transistors Actual Output (K Units), 2015-2026
- Figure 19. China RF Energy Transistors Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of China RF Energy Transistors Export Destination, 2019
- Figure 21. The Source of Imports of China RF Energy Transistors, 2019
- Figure 22. PEST Analysis for China RF Energy Transistors Market in 2020
- Figure 23. RF Energy Transistors Market Opportunities & Trends in China
- Figure 24. RF Energy Transistors Market Drivers in China
- Figure 25. RF Energy Transistors Market Restraints in China
- Figure 26. RF Energy Transistors Industry Value Chain



I would like to order

Product name: RF Energy Transistors Market in China - Manufacturing and Consumption, Outlook and

Forecast 2020-2026

Product link: https://marketpublishers.com/r/R35F3CE91DCAEN.html

Price: US\$ 2,700.00 (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/R35F3CE91DCAEN.html

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

Lastuanes	
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



