

Radio-frequency (RF) Power Semiconductor Devices 2017 Global Market Expected to Grow at CAGR 11.71% and Forecast to 2021

The analysts forecast the global radio-frequency (RF) power semiconductor devices market to grow at a CAGR of 11.71% during the period 2017-2021.

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/EINPresswire.com/ --

WiseGuyReports.Com Publish a New Market Research Report On - "Radio-frequency (RF) Power Semiconductor Devices 2017 Global Market Expected to Grow at CAGR 11.71% and Forecast to 2021".

Radio frequency (RF) power semiconductor devices cater to the [power management](#) requirements of several industries such as the consumer electronics and automotive. The RF power semiconductor devices are used in application areas such as automotive, aerospace, military, energy, medical, consumer, and telecommunication and data communication. RF power semiconductors are integral parts of all base stations for cellular wireless infrastructure, representing an expensive component sub-assembly in modern wireless infrastructure equipment. Efficiency, linearity, physical size, and reliability are among the principal concerns. As prices become more competitive, innovative techniques are used to reduce the cost of the component part while maintaining performance.

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Covered in this report



The report covers the present scenario and the growth prospects of the global radio-frequency (RF) power semiconductor devices market for 2017-2021. To calculate the market size, the report considers the retail selling price as the average selling price (ASP) of the product.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

The report, Global RF Power Semiconductor Devices Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- Infineon Technologies
- Ampleon
- Qorvo
- Wolfspeed (Cree)

Other prominent vendors

- Ampleon Netherlands
- Broadcom
- EPC
- Fujitsu Semiconductor
- Integra Technologies
- MACOM
- Microsemi
- RFHIC
- Sumitomo Electric Device Innovations
- Toshiba
- WIN Semiconductor

Market driver

- Increased proliferation of smartphones and tablets
- For a full, detailed list, view our report

Market challenge

- Requirement for high investment
- For a full, detailed list, view our report

Market trend

- Development of smart cities
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?

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