

Global Bluetooth Low Energy RF IC Market Growth 2022-2028

<https://marketpublishers.com/r/G495635ACDC2EN.html>

Date: December 2022

Pages: 119

Price: US\$ 3,660.00 (Single User License)

ID: G495635ACDC2EN

Abstracts

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

Bluetooth LE devices include an integrated, certified Bluetooth 4.2 firmware stack. Developers can expect up to 2.5 times faster data transfer speeds and greater connection security, Data is sent and received over the Bluetooth link using Transparent UART mode, making it easy to integrate with any processor or the hundreds of Microchip's PIC® microcontrollers that have a UART interface. The module also supports standalone 'hostless' operation for beacon applications.

The global market for Bluetooth Low Energy RF IC is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Bluetooth Low Energy RF IC market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Bluetooth Low Energy RF IC market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Bluetooth Low Energy RF IC market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Bluetooth Low Energy RF IC market is expected at value of US\$ million in

2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Bluetooth Low Energy RF IC players cover Renesas Electronics, Analog Devices, Dialog, Texas Instruments and Microchip, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Bluetooth Low Energy RF IC market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Bluetooth Low Energy RF IC market, with both quantitative and qualitative data, to help readers understand how the Bluetooth Low Energy RF IC market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Bluetooth Low Energy RF IC market and forecasts the market size by Type (Bluetooth 4.0, Bluetooth 5.0 and Bluetooth 5.x), by Application (Healthcare, Smart Home, Automotive and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Bluetooth 4.0

Bluetooth 5.0

Bluetooth 5.x

Segmentation by application

Healthcare

Smart Home

Automotive

Others

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Renesas Electronics

Analog Devices

Dialog

Texas Instruments

Microchip

Toshiba

STMicroelectronics

NXP

Marvell

Fanstel

Nordic

Amber

CEL

Laird Tech

DF Robot

Edom Tech

Hoperf

Chapter Introduction

Chapter 1: Scope of Bluetooth Low Energy RF IC, Research Methodology, etc.

Chapter 2: Executive Summary, global Bluetooth Low Energy RF IC market size (sales and revenue) and CAGR, Bluetooth Low Energy RF IC market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Bluetooth Low Energy RF IC sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Bluetooth Low Energy RF IC sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and

economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Bluetooth Low Energy RF IC market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Renesas Electronics, Analog Devices, Dialog, Texas Instruments, Microchip, Toshiba, STMicroelectronics, NXP and Marvell, etc.

Chapter 14: Research Findings and Conclusion

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Bluetooth Low Energy RF IC Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Bluetooth Low Energy RF IC by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Bluetooth Low Energy RF IC by Country/Region, 2017, 2022 & 2028
- 2.2 Bluetooth Low Energy RF IC Segment by Type
 - 2.2.1 Bluetooth 4.0
 - 2.2.2 Bluetooth 5.0
 - 2.2.3 Bluetooth 5.x
- 2.3 Bluetooth Low Energy RF IC Sales by Type
 - 2.3.1 Global Bluetooth Low Energy RF IC Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Bluetooth Low Energy RF IC Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Bluetooth Low Energy RF IC Sale Price by Type (2017-2022)
- 2.4 Bluetooth Low Energy RF IC Segment by Application
 - 2.4.1 Healthcare
 - 2.4.2 Smart Home
 - 2.4.3 Automotive
 - 2.4.4 Others
- 2.5 Bluetooth Low Energy RF IC Sales by Application
 - 2.5.1 Global Bluetooth Low Energy RF IC Sale Market Share by Application (2017-2022)
 - 2.5.2 Global Bluetooth Low Energy RF IC Revenue and Market Share by Application (2017-2022)

2.5.3 Global Bluetooth Low Energy RF IC Sale Price by Application (2017-2022)

3 GLOBAL BLUETOOTH LOW ENERGY RF IC BY COMPANY

3.1 Global Bluetooth Low Energy RF IC Breakdown Data by Company

3.1.1 Global Bluetooth Low Energy RF IC Annual Sales by Company (2020-2022)

3.1.2 Global Bluetooth Low Energy RF IC Sales Market Share by Company (2020-2022)

3.2 Global Bluetooth Low Energy RF IC Annual Revenue by Company (2020-2022)

3.2.1 Global Bluetooth Low Energy RF IC Revenue by Company (2020-2022)

3.2.2 Global Bluetooth Low Energy RF IC Revenue Market Share by Company (2020-2022)

3.3 Global Bluetooth Low Energy RF IC Sale Price by Company

3.4 Key Manufacturers Bluetooth Low Energy RF IC Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Bluetooth Low Energy RF IC Product Location Distribution

3.4.2 Players Bluetooth Low Energy RF IC Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR BLUETOOTH LOW ENERGY RF IC BY GEOGRAPHIC REGION

4.1 World Historic Bluetooth Low Energy RF IC Market Size by Geographic Region (2017-2022)

4.1.1 Global Bluetooth Low Energy RF IC Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Bluetooth Low Energy RF IC Annual Revenue by Geographic Region

4.2 World Historic Bluetooth Low Energy RF IC Market Size by Country/Region (2017-2022)

4.2.1 Global Bluetooth Low Energy RF IC Annual Sales by Country/Region (2017-2022)

4.2.2 Global Bluetooth Low Energy RF IC Annual Revenue by Country/Region

4.3 Americas Bluetooth Low Energy RF IC Sales Growth

4.4 APAC Bluetooth Low Energy RF IC Sales Growth

4.5 Europe Bluetooth Low Energy RF IC Sales Growth

4.6 Middle East & Africa Bluetooth Low Energy RF IC Sales Growth

5 AMERICAS

5.1 Americas Bluetooth Low Energy RF IC Sales by Country

5.1.1 Americas Bluetooth Low Energy RF IC Sales by Country (2017-2022)

5.1.2 Americas Bluetooth Low Energy RF IC Revenue by Country (2017-2022)

5.2 Americas Bluetooth Low Energy RF IC Sales by Type

5.3 Americas Bluetooth Low Energy RF IC Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Bluetooth Low Energy RF IC Sales by Region

6.1.1 APAC Bluetooth Low Energy RF IC Sales by Region (2017-2022)

6.1.2 APAC Bluetooth Low Energy RF IC Revenue by Region (2017-2022)

6.2 APAC Bluetooth Low Energy RF IC Sales by Type

6.3 APAC Bluetooth Low Energy RF IC Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Bluetooth Low Energy RF IC by Country

7.1.1 Europe Bluetooth Low Energy RF IC Sales by Country (2017-2022)

7.1.2 Europe Bluetooth Low Energy RF IC Revenue by Country (2017-2022)

7.2 Europe Bluetooth Low Energy RF IC Sales by Type

7.3 Europe Bluetooth Low Energy RF IC 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 Bluetooth Low Energy RF IC by Country

8.1.1 Middle East & Africa Bluetooth Low Energy RF IC Sales by Country (2017-2022)

8.1.2 Middle East & Africa Bluetooth Low Energy RF IC Revenue by Country
(2017-2022)

8.2 Middle East & Africa Bluetooth Low Energy RF IC Sales by Type

8.3 Middle East & Africa Bluetooth Low Energy RF IC 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

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 Bluetooth Low Energy RF IC

10.3 Manufacturing Process Analysis of Bluetooth Low Energy RF IC

10.4 Industry Chain Structure of Bluetooth Low Energy RF IC

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Bluetooth Low Energy RF IC Distributors

11.3 Bluetooth Low Energy RF IC Customer

12 WORLD FORECAST REVIEW FOR BLUETOOTH LOW ENERGY RF IC BY

GEOGRAPHIC REGION

- 12.1 Global Bluetooth Low Energy RF IC Market Size Forecast by Region
 - 12.1.1 Global Bluetooth Low Energy RF IC Forecast by Region (2023-2028)
 - 12.1.2 Global Bluetooth Low Energy RF IC Annual Revenue Forecast by Region (2023-2028)
- 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 Bluetooth Low Energy RF IC Forecast by Type
- 12.7 Global Bluetooth Low Energy RF IC Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Renesas Electronics
 - 13.1.1 Renesas Electronics Company Information
 - 13.1.2 Renesas Electronics Bluetooth Low Energy RF IC Product Offered
 - 13.1.3 Renesas Electronics Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Renesas Electronics Main Business Overview
 - 13.1.5 Renesas Electronics Latest Developments
- 13.2 Analog Devices
 - 13.2.1 Analog Devices Company Information
 - 13.2.2 Analog Devices Bluetooth Low Energy RF IC Product Offered
 - 13.2.3 Analog Devices Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 Analog Devices Main Business Overview
 - 13.2.5 Analog Devices Latest Developments
- 13.3 Dialog
 - 13.3.1 Dialog Company Information
 - 13.3.2 Dialog Bluetooth Low Energy RF IC Product Offered
 - 13.3.3 Dialog Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Dialog Main Business Overview
 - 13.3.5 Dialog Latest Developments
- 13.4 Texas Instruments
 - 13.4.1 Texas Instruments Company Information
 - 13.4.2 Texas Instruments Bluetooth Low Energy RF IC Product Offered

13.4.3 Texas Instruments Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 Texas Instruments Main Business Overview

13.4.5 Texas Instruments Latest Developments

13.5 Microchip

13.5.1 Microchip Company Information

13.5.2 Microchip Bluetooth Low Energy RF IC Product Offered

13.5.3 Microchip Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 Microchip Main Business Overview

13.5.5 Microchip Latest Developments

13.6 Toshiba

13.6.1 Toshiba Company Information

13.6.2 Toshiba Bluetooth Low Energy RF IC Product Offered

13.6.3 Toshiba Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Toshiba Main Business Overview

13.6.5 Toshiba Latest Developments

13.7 STMicroelectronics

13.7.1 STMicroelectronics Company Information

13.7.2 STMicroelectronics Bluetooth Low Energy RF IC Product Offered

13.7.3 STMicroelectronics Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 STMicroelectronics Main Business Overview

13.7.5 STMicroelectronics Latest Developments

13.8 NXP

13.8.1 NXP Company Information

13.8.2 NXP Bluetooth Low Energy RF IC Product Offered

13.8.3 NXP Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 NXP Main Business Overview

13.8.5 NXP Latest Developments

13.9 Marvell

13.9.1 Marvell Company Information

13.9.2 Marvell Bluetooth Low Energy RF IC Product Offered

13.9.3 Marvell Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Marvell Main Business Overview

13.9.5 Marvell Latest Developments

13.10 Fanstel

13.10.1 Fanstel Company Information

13.10.2 Fanstel Bluetooth Low Energy RF IC Product Offered

13.10.3 Fanstel Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin
(2020-2022)

13.10.4 Fanstel Main Business Overview

13.10.5 Fanstel Latest Developments

13.11 Nordic

13.11.1 Nordic Company Information

13.11.2 Nordic Bluetooth Low Energy RF IC Product Offered

13.11.3 Nordic Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin
(2020-2022)

13.11.4 Nordic Main Business Overview

13.11.5 Nordic Latest Developments

13.12 Amber

13.12.1 Amber Company Information

13.12.2 Amber Bluetooth Low Energy RF IC Product Offered

13.12.3 Amber Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin
(2020-2022)

13.12.4 Amber Main Business Overview

13.12.5 Amber Latest Developments

13.13 CEL

13.13.1 CEL Company Information

13.13.2 CEL Bluetooth Low Energy RF IC Product Offered

13.13.3 CEL Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin
(2020-2022)

13.13.4 CEL Main Business Overview

13.13.5 CEL Latest Developments

13.14 Laird Tech

13.14.1 Laird Tech Company Information

13.14.2 Laird Tech Bluetooth Low Energy RF IC Product Offered

13.14.3 Laird Tech Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross
Margin (2020-2022)

13.14.4 Laird Tech Main Business Overview

13.14.5 Laird Tech Latest Developments

13.15 DF Robot

13.15.1 DF Robot Company Information

13.15.2 DF Robot Bluetooth Low Energy RF IC Product Offered

13.15.3 DF Robot Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross

Margin (2020-2022)

13.15.4 DF Robot Main Business Overview

13.15.5 DF Robot Latest Developments

13.16 Edom Tech

13.16.1 Edom Tech Company Information

13.16.2 Edom Tech Bluetooth Low Energy RF IC Product Offered

13.16.3 Edom Tech Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross

Margin (2020-2022)

13.16.4 Edom Tech Main Business Overview

13.16.5 Edom Tech Latest Developments

13.17 Hoperf

13.17.1 Hoperf Company Information

13.17.2 Hoperf Bluetooth Low Energy RF IC Product Offered

13.17.3 Hoperf Bluetooth Low Energy RF IC Sales, Revenue, Price and Gross Margin

(2020-2022)

13.17.4 Hoperf Main Business Overview

13.17.5 Hoperf Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Bluetooth Low Energy RF IC Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Bluetooth Low Energy RF IC Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of Bluetooth 4.0

Table 4. Major Players of Bluetooth 5.0

Table 5. Major Players of Bluetooth 5.x

Table 6. Global Bluetooth Low Energy RF IC Sales by Type (2017-2022) & (K Units)

Table 7. Global Bluetooth Low Energy RF IC Sales Market Share by Type (2017-2022)

Table 8. Global Bluetooth Low Energy RF IC Revenue by Type (2017-2022) & (\$ million)

Table 9. Global Bluetooth Low Energy RF IC Revenue Market Share by Type (2017-2022)

Table 10. Global Bluetooth Low Energy RF IC Sale Price by Type (2017-2022) & (US\$/Unit)

Table 11. Global Bluetooth Low Energy RF IC Sales by Application (2017-2022) & (K Units)

Table 12. Global Bluetooth Low Energy RF IC Sales Market Share by Application (2017-2022)

Table 13. Global Bluetooth Low Energy RF IC Revenue by Application (2017-2022)

Table 14. Global Bluetooth Low Energy RF IC Revenue Market Share by Application (2017-2022)

Table 15. Global Bluetooth Low Energy RF IC Sale Price by Application (2017-2022) & (US\$/Unit)

Table 16. Global Bluetooth Low Energy RF IC Sales by Company (2020-2022) & (K Units)

Table 17. Global Bluetooth Low Energy RF IC Sales Market Share by Company (2020-2022)

Table 18. Global Bluetooth Low Energy RF IC Revenue by Company (2020-2022) (\$ Millions)

Table 19. Global Bluetooth Low Energy RF IC Revenue Market Share by Company (2020-2022)

Table 20. Global Bluetooth Low Energy RF IC Sale Price by Company (2020-2022) & (US\$/Unit)

Table 21. Key Manufacturers Bluetooth Low Energy RF IC Producing Area Distribution

and Sales Area

Table 22. Players Bluetooth Low Energy RF IC Products Offered

Table 23. Bluetooth Low Energy RF IC Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Bluetooth Low Energy RF IC Sales by Geographic Region (2017-2022) & (K Units)

Table 27. Global Bluetooth Low Energy RF IC Sales Market Share Geographic Region (2017-2022)

Table 28. Global Bluetooth Low Energy RF IC Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 29. Global Bluetooth Low Energy RF IC Revenue Market Share by Geographic Region (2017-2022)

Table 30. Global Bluetooth Low Energy RF IC Sales by Country/Region (2017-2022) & (K Units)

Table 31. Global Bluetooth Low Energy RF IC Sales Market Share by Country/Region (2017-2022)

Table 32. Global Bluetooth Low Energy RF IC Revenue by Country/Region (2017-2022) & (\$ millions)

Table 33. Global Bluetooth Low Energy RF IC Revenue Market Share by Country/Region (2017-2022)

Table 34. Americas Bluetooth Low Energy RF IC Sales by Country (2017-2022) & (K Units)

Table 35. Americas Bluetooth Low Energy RF IC Sales Market Share by Country (2017-2022)

Table 36. Americas Bluetooth Low Energy RF IC Revenue by Country (2017-2022) & (\$ Millions)

Table 37. Americas Bluetooth Low Energy RF IC Revenue Market Share by Country (2017-2022)

Table 38. Americas Bluetooth Low Energy RF IC Sales by Type (2017-2022) & (K Units)

Table 39. Americas Bluetooth Low Energy RF IC Sales Market Share by Type (2017-2022)

Table 40. Americas Bluetooth Low Energy RF IC Sales by Application (2017-2022) & (K Units)

Table 41. Americas Bluetooth Low Energy RF IC Sales Market Share by Application (2017-2022)

Table 42. APAC Bluetooth Low Energy RF IC Sales by Region (2017-2022) & (K Units)

Table 43. APAC Bluetooth Low Energy RF IC Sales Market Share by Region (2017-2022)

Table 44. APAC Bluetooth Low Energy RF IC Revenue by Region (2017-2022) & (\$ Millions)

Table 45. APAC Bluetooth Low Energy RF IC Revenue Market Share by Region (2017-2022)

Table 46. APAC Bluetooth Low Energy RF IC Sales by Type (2017-2022) & (K Units)

Table 47. APAC Bluetooth Low Energy RF IC Sales Market Share by Type (2017-2022)

Table 48. APAC Bluetooth Low Energy RF IC Sales by Application (2017-2022) & (K Units)

Table 49. APAC Bluetooth Low Energy RF IC Sales Market Share by Application (2017-2022)

Table 50. Europe Bluetooth Low Energy RF IC Sales by Country (2017-2022) & (K Units)

Table 51. Europe Bluetooth Low Energy RF IC Sales Market Share by Country (2017-2022)

Table 52. Europe Bluetooth Low Energy RF IC Revenue by Country (2017-2022) & (\$ Millions)

Table 53. Europe Bluetooth Low Energy RF IC Revenue Market Share by Country (2017-2022)

Table 54. Europe Bluetooth Low Energy RF IC Sales by Type (2017-2022) & (K Units)

Table 55. Europe Bluetooth Low Energy RF IC Sales Market Share by Type (2017-2022)

Table 56. Europe Bluetooth Low Energy RF IC Sales by Application (2017-2022) & (K Units)

Table 57. Europe Bluetooth Low Energy RF IC Sales Market Share by Application (2017-2022)

Table 58. Middle East & Africa Bluetooth Low Energy RF IC Sales by Country (2017-2022) & (K Units)

Table 59. Middle East & Africa Bluetooth Low Energy RF IC Sales Market Share by Country (2017-2022)

Table 60. Middle East & Africa Bluetooth Low Energy RF IC Revenue by Country (2017-2022) & (\$ Millions)

Table 61. Middle East & Africa Bluetooth Low Energy RF IC Revenue Market Share by Country (2017-2022)

Table 62. Middle East & Africa Bluetooth Low Energy RF IC Sales by Type (2017-2022) & (K Units)

Table 63. Middle East & Africa Bluetooth Low Energy RF IC Sales Market Share by Type (2017-2022)

- Table 64. Middle East & Africa Bluetooth Low Energy RF IC Sales by Application (2017-2022) & (K Units)
- Table 65. Middle East & Africa Bluetooth Low Energy RF IC Sales Market Share by Application (2017-2022)
- Table 66. Key Market Drivers & Growth Opportunities of Bluetooth Low Energy RF IC
- Table 67. Key Market Challenges & Risks of Bluetooth Low Energy RF IC
- Table 68. Key Industry Trends of Bluetooth Low Energy RF IC
- Table 69. Bluetooth Low Energy RF IC Raw Material
- Table 70. Key Suppliers of Raw Materials
- Table 71. Bluetooth Low Energy RF IC Distributors List
- Table 72. Bluetooth Low Energy RF IC Customer List
- Table 73. Global Bluetooth Low Energy RF IC Sales Forecast by Region (2023-2028) & (K Units)
- Table 74. Global Bluetooth Low Energy RF IC Sales Market Forecast by Region
- Table 75. Global Bluetooth Low Energy RF IC Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 76. Global Bluetooth Low Energy RF IC Revenue Market Share Forecast by Region (2023-2028)
- Table 77. Americas Bluetooth Low Energy RF IC Sales Forecast by Country (2023-2028) & (K Units)
- Table 78. Americas Bluetooth Low Energy RF IC Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 79. APAC Bluetooth Low Energy RF IC Sales Forecast by Region (2023-2028) & (K Units)
- Table 80. APAC Bluetooth Low Energy RF IC Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 81. Europe Bluetooth Low Energy RF IC Sales Forecast by Country (2023-2028) & (K Units)
- Table 82. Europe Bluetooth Low Energy RF IC Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 83. Middle East & Africa Bluetooth Low Energy RF IC Sales Forecast by Country (2023-2028) & (K Units)
- Table 84. Middle East & Africa Bluetooth Low Energy RF IC Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 85. Global Bluetooth Low Energy RF IC Sales Forecast by Type (2023-2028) & (K Units)
- Table 86. Global Bluetooth Low Energy RF IC Sales Market Share Forecast by Type (2023-2028)
- Table 87. Global Bluetooth Low Energy RF IC Revenue Forecast by Type (2023-2028)

& (\$ Millions)

Table 88. Global Bluetooth Low Energy RF IC Revenue Market Share Forecast by Type (2023-2028)

Table 89. Global Bluetooth Low Energy RF IC Sales Forecast by Application (2023-2028) & (K Units)

Table 90. Global Bluetooth Low Energy RF IC Sales Market Share Forecast by Application (2023-2028)

Table 91. Global Bluetooth Low Energy RF IC Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 92. Global Bluetooth Low Energy RF IC Revenue Market Share Forecast by Application (2023-2028)

Table 93. Renesas Electronics Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 94. Renesas Electronics Bluetooth Low Energy RF IC Product Offered

Table 95. Renesas Electronics Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 96. Renesas Electronics Main Business

Table 97. Renesas Electronics Latest Developments

Table 98. Analog Devices Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 99. Analog Devices Bluetooth Low Energy RF IC Product Offered

Table 100. Analog Devices Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 101. Analog Devices Main Business

Table 102. Analog Devices Latest Developments

Table 103. Dialog Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 104. Dialog Bluetooth Low Energy RF IC Product Offered

Table 105. Dialog Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 106. Dialog Main Business

Table 107. Dialog Latest Developments

Table 108. Texas Instruments Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 109. Texas Instruments Bluetooth Low Energy RF IC Product Offered

Table 110. Texas Instruments Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 111. Texas Instruments Main Business

Table 112. Texas Instruments Latest Developments

Table 113. Microchip Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 114. Microchip Bluetooth Low Energy RF IC Product Offered

Table 115. Microchip Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 116. Microchip Main Business

Table 117. Microchip Latest Developments

Table 118. Toshiba Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 119. Toshiba Bluetooth Low Energy RF IC Product Offered

Table 120. Toshiba Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 121. Toshiba Main Business

Table 122. Toshiba Latest Developments

Table 123. STMicroelectronics Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 124. STMicroelectronics Bluetooth Low Energy RF IC Product Offered

Table 125. STMicroelectronics Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 126. STMicroelectronics Main Business

Table 127. STMicroelectronics Latest Developments

Table 128. NXP Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 129. NXP Bluetooth Low Energy RF IC Product Offered

Table 130. NXP Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 131. NXP Main Business

Table 132. NXP Latest Developments

Table 133. Marvell Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 134. Marvell Bluetooth Low Energy RF IC Product Offered

Table 135. Marvell Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 136. Marvell Main Business

Table 137. Marvell Latest Developments

Table 138. Fanstel Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 139. Fanstel Bluetooth Low Energy RF IC Product Offered

Table 140. Fanstel Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 141. Fanstel Main Business

Table 142. Fanstel Latest Developments

Table 143. Nordic Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 144. Nordic Bluetooth Low Energy RF IC Product Offered

Table 145. Nordic Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 146. Nordic Main Business

Table 147. Nordic Latest Developments

Table 148. Amber Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 149. Amber Bluetooth Low Energy RF IC Product Offered

Table 150. Amber Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 151. Amber Main Business

Table 152. Amber Latest Developments

Table 153. CEL Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 154. CEL Bluetooth Low Energy RF IC Product Offered

Table 155. CEL Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 156. CEL Main Business

Table 157. CEL Latest Developments

Table 158. Laird Tech Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 159. Laird Tech Bluetooth Low Energy RF IC Product Offered

Table 160. Laird Tech Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 161. Laird Tech Main Business

Table 162. Laird Tech Latest Developments

Table 163. DF Robot Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 164. DF Robot Bluetooth Low Energy RF IC Product Offered

Table 165. DF Robot Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 166. DF Robot Main Business

Table 167. DF Robot Latest Developments

Table 168. Edom Tech Basic Information, Bluetooth Low Energy RF IC Manufacturing

Base, Sales Area and Its Competitors

Table 169. Edom Tech Bluetooth Low Energy RF IC Product Offered

Table 170. Edom Tech Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 171. Edom Tech Main Business

Table 172. Edom Tech Latest Developments

Table 173. Hoperf Basic Information, Bluetooth Low Energy RF IC Manufacturing Base, Sales Area and Its Competitors

Table 174. Hoperf Bluetooth Low Energy RF IC Product Offered

Table 175. Hoperf Bluetooth Low Energy RF IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 176. Hoperf Main Business

Table 177. Hoperf Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Bluetooth Low Energy RF IC
- Figure 2. Bluetooth Low Energy RF IC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Bluetooth Low Energy RF IC Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Bluetooth Low Energy RF IC Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Bluetooth Low Energy RF IC Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Bluetooth 4.0
- Figure 10. Product Picture of Bluetooth 5.0
- Figure 11. Product Picture of Bluetooth 5.x
- Figure 12. Global Bluetooth Low Energy RF IC Sales Market Share by Type in 2021
- Figure 13. Global Bluetooth Low Energy RF IC Revenue Market Share by Type (2017-2022)
- Figure 14. Bluetooth Low Energy RF IC Consumed in Healthcare
- Figure 15. Global Bluetooth Low Energy RF IC Market: Healthcare (2017-2022) & (K Units)
- Figure 16. Bluetooth Low Energy RF IC Consumed in Smart Home
- Figure 17. Global Bluetooth Low Energy RF IC Market: Smart Home (2017-2022) & (K Units)
- Figure 18. Bluetooth Low Energy RF IC Consumed in Automotive
- Figure 19. Global Bluetooth Low Energy RF IC Market: Automotive (2017-2022) & (K Units)
- Figure 20. Bluetooth Low Energy RF IC Consumed in Others
- Figure 21. Global Bluetooth Low Energy RF IC Market: Others (2017-2022) & (K Units)
- Figure 22. Global Bluetooth Low Energy RF IC Sales Market Share by Application (2017-2022)
- Figure 23. Global Bluetooth Low Energy RF IC Revenue Market Share by Application in 2021
- Figure 24. Bluetooth Low Energy RF IC Revenue Market by Company in 2021 (\$ Million)
- Figure 25. Global Bluetooth Low Energy RF IC Revenue Market Share by Company in 2021
- Figure 26. Global Bluetooth Low Energy RF IC Sales Market Share by Geographic

Region (2017-2022)

Figure 27. Global Bluetooth Low Energy RF IC Revenue Market Share by Geographic Region in 2021

Figure 28. Global Bluetooth Low Energy RF IC Sales Market Share by Region (2017-2022)

Figure 29. Global Bluetooth Low Energy RF IC Revenue Market Share by Country/Region in 2021

Figure 30. Americas Bluetooth Low Energy RF IC Sales 2017-2022 (K Units)

Figure 31. Americas Bluetooth Low Energy RF IC Revenue 2017-2022 (\$ Millions)

Figure 32. APAC Bluetooth Low Energy RF IC Sales 2017-2022 (K Units)

Figure 33. APAC Bluetooth Low Energy RF IC Revenue 2017-2022 (\$ Millions)

Figure 34. Europe Bluetooth Low Energy RF IC Sales 2017-2022 (K Units)

Figure 35. Europe Bluetooth Low Energy RF IC Revenue 2017-2022 (\$ Millions)

Figure 36. Middle East & Africa Bluetooth Low Energy RF IC Sales 2017-2022 (K Units)

Figure 37. Middle East & Africa Bluetooth Low Energy RF IC Revenue 2017-2022 (\$ Millions)

Figure 38. Americas Bluetooth Low Energy RF IC Sales Market Share by Country in 2021

Figure 39. Americas Bluetooth Low Energy RF IC Revenue Market Share by Country in 2021

Figure 40. United States Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Canada Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Mexico Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Brazil Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 44. APAC Bluetooth Low Energy RF IC Sales Market Share by Region in 2021

Figure 45. APAC Bluetooth Low Energy RF IC Revenue Market Share by Regions in 2021

Figure 46. China Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 47. Japan Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 48. South Korea Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 49. Southeast Asia Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 50. India Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Australia Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 52. Europe Bluetooth Low Energy RF IC Sales Market Share by Country in 2021

Figure 53. Europe Bluetooth Low Energy RF IC Revenue Market Share by Country in 2021

Figure 54. Germany Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 55. France Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 56. UK Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Italy Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Russia Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 59. Middle East & Africa Bluetooth Low Energy RF IC Sales Market Share by Country in 2021

Figure 60. Middle East & Africa Bluetooth Low Energy RF IC Revenue Market Share by Country in 2021

Figure 61. Egypt Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 62. South Africa Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Israel Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 64. Turkey Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 65. GCC Country Bluetooth Low Energy RF IC Revenue Growth 2017-2022 (\$ Millions)

Figure 66. Manufacturing Cost Structure Analysis of Bluetooth Low Energy RF IC in 2021

Figure 67. Manufacturing Process Analysis of Bluetooth Low Energy RF IC

Figure 68. Industry Chain Structure of Bluetooth Low Energy RF IC

Figure 69. Channels of Distribution

Figure 70. Distributors Profiles

I would like to order

Product name: Global Bluetooth Low Energy RF IC Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G495635ACDC2EN.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/G495635ACDC2EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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