

Global Bluetooth Low Energy MCU Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G13CBB743CCAEN.html>

Date: July 2024

Pages: 112

Price: US\$ 4,480.00 (Single User License)

ID: G13CBB743CCAEN

Abstracts

The global Bluetooth Low Energy MCU market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029). Bluetooth Low Energy MCU is a chip that integrates Bluetooth low energy communication functions and microcontroller (MCU) functions. It combines the characteristics of Bluetooth low energy technology and microcontrollers, aiming to provide a convenient and efficient solution for Bluetooth low energy communication and application development.

This report studies the global Bluetooth Low Energy MCU production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Bluetooth Low Energy MCU, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Bluetooth Low Energy MCU that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Bluetooth Low Energy MCU total production and demand, 2018-2029, (K Units)

Global Bluetooth Low Energy MCU total production value, 2018-2029, (USD Million)

Global Bluetooth Low Energy MCU production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Bluetooth Low Energy MCU consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Bluetooth Low Energy MCU domestic production, consumption, key domestic manufacturers and share

Global Bluetooth Low Energy MCU production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Bluetooth Low Energy MCU production by Type, production, value, CAGR,

2018-2029, (USD Million) & (K Units)

Global Bluetooth Low Energy MCU production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Bluetooth Low Energy MCU market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments, Infineon, STMicroElectronics, Renesas, Microchip, Analog Devices, Nanjing Qinheng Microelectronics, Espressif Systems and NXP Semiconductors, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence. Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Bluetooth Low Energy MCU market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Bluetooth Low Energy MCU Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Bluetooth Low Energy MCU Market, Segmentation by Type

Single Mode

Dual Mode

Global Bluetooth Low Energy MCU Market, Segmentation by Application

Smartphones and Tablets

Bluetooth Headphones and Speakers

Smart Wearable Devices

IoT Devices

Others

Companies Profiled:

Texas Instruments

Infineon

STMicroElectronics

Renesas

Microchip

Analog Devices

Nanjing Qinheng Microelectronics

Espressif Systems

NXP Semiconductors

Ambiq Micro

Mediatek

Key Questions Answered

1. How big is the global Bluetooth Low Energy MCU market?
2. What is the demand of the global Bluetooth Low Energy MCU market?
3. What is the year over year growth of the global Bluetooth Low Energy MCU market?
4. What is the production and production value of the global Bluetooth Low Energy MCU market?
5. Who are the key producers in the global Bluetooth Low Energy MCU market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Bluetooth Low Energy MCU Introduction
- 1.2 World Bluetooth Low Energy MCU Supply & Forecast
 - 1.2.1 World Bluetooth Low Energy MCU Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Bluetooth Low Energy MCU Production (2018-2029)
 - 1.2.3 World Bluetooth Low Energy MCU Pricing Trends (2018-2029)
- 1.3 World Bluetooth Low Energy MCU Production by Region (Based on Production Site)
 - 1.3.1 World Bluetooth Low Energy MCU Production Value by Region (2018-2029)
 - 1.3.2 World Bluetooth Low Energy MCU Production by Region (2018-2029)
 - 1.3.3 World Bluetooth Low Energy MCU Average Price by Region (2018-2029)
 - 1.3.4 North America Bluetooth Low Energy MCU Production (2018-2029)
 - 1.3.5 Europe Bluetooth Low Energy MCU Production (2018-2029)
 - 1.3.6 China Bluetooth Low Energy MCU Production (2018-2029)
 - 1.3.7 Japan Bluetooth Low Energy MCU Production (2018-2029)
 - 1.3.8 South Korea Bluetooth Low Energy MCU Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Bluetooth Low Energy MCU Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Bluetooth Low Energy MCU Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Bluetooth Low Energy MCU Demand (2018-2029)
- 2.2 World Bluetooth Low Energy MCU Consumption by Region
 - 2.2.1 World Bluetooth Low Energy MCU Consumption by Region (2018-2023)
 - 2.2.2 World Bluetooth Low Energy MCU Consumption Forecast by Region (2024-2029)
- 2.3 United States Bluetooth Low Energy MCU Consumption (2018-2029)
- 2.4 China Bluetooth Low Energy MCU Consumption (2018-2029)
- 2.5 Europe Bluetooth Low Energy MCU Consumption (2018-2029)
- 2.6 Japan Bluetooth Low Energy MCU Consumption (2018-2029)
- 2.7 South Korea Bluetooth Low Energy MCU Consumption (2018-2029)
- 2.8 ASEAN Bluetooth Low Energy MCU Consumption (2018-2029)

2.9 India Bluetooth Low Energy MCU Consumption (2018-2029)

3 WORLD BLUETOOTH LOW ENERGY MCU MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Bluetooth Low Energy MCU Production Value by Manufacturer (2018-2023)

3.2 World Bluetooth Low Energy MCU Production by Manufacturer (2018-2023)

3.3 World Bluetooth Low Energy MCU Average Price by Manufacturer (2018-2023)

3.4 Bluetooth Low Energy MCU Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Bluetooth Low Energy MCU Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Bluetooth Low Energy MCU in 2022

3.5.3 Global Concentration Ratios (CR8) for Bluetooth Low Energy MCU in 2022

3.6 Bluetooth Low Energy MCU Market: Overall Company Footprint Analysis

3.6.1 Bluetooth Low Energy MCU Market: Region Footprint

3.6.2 Bluetooth Low Energy MCU Market: Company Product Type Footprint

3.6.3 Bluetooth Low Energy MCU Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Bluetooth Low Energy MCU Production Value Comparison

4.1.1 United States VS China: Bluetooth Low Energy MCU Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Bluetooth Low Energy MCU Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Bluetooth Low Energy MCU Production Comparison

4.2.1 United States VS China: Bluetooth Low Energy MCU Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Bluetooth Low Energy MCU Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Bluetooth Low Energy MCU Consumption Comparison

4.3.1 United States VS China: Bluetooth Low Energy MCU Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Bluetooth Low Energy MCU Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Bluetooth Low Energy MCU Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Bluetooth Low Energy MCU Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Bluetooth Low Energy MCU Production Value (2018-2023)

4.4.3 United States Based Manufacturers Bluetooth Low Energy MCU Production (2018-2023)

4.5 China Based Bluetooth Low Energy MCU Manufacturers and Market Share

4.5.1 China Based Bluetooth Low Energy MCU Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Bluetooth Low Energy MCU Production Value (2018-2023)

4.5.3 China Based Manufacturers Bluetooth Low Energy MCU Production (2018-2023)

4.6 Rest of World Based Bluetooth Low Energy MCU Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Bluetooth Low Energy MCU Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Bluetooth Low Energy MCU Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Bluetooth Low Energy MCU Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Bluetooth Low Energy MCU Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single Mode

5.2.2 Dual Mode

5.3 Market Segment by Type

5.3.1 World Bluetooth Low Energy MCU Production by Type (2018-2029)

5.3.2 World Bluetooth Low Energy MCU Production Value by Type (2018-2029)

5.3.3 World Bluetooth Low Energy MCU Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Bluetooth Low Energy MCU Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Smartphones and Tablets

6.2.2 Bluetooth Headphones and Speakers

6.2.3 Smart Wearable Devices

6.2.4 IoT Devices

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Bluetooth Low Energy MCU Production by Application (2018-2029)

6.3.2 World Bluetooth Low Energy MCU Production Value by Application (2018-2029)

6.3.3 World Bluetooth Low Energy MCU Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Texas Instruments

7.1.1 Texas Instruments Details

7.1.2 Texas Instruments Major Business

7.1.3 Texas Instruments Bluetooth Low Energy MCU Product and Services

7.1.4 Texas Instruments Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Texas Instruments Recent Developments/Updates

7.1.6 Texas Instruments Competitive Strengths & Weaknesses

7.2 Infineon

7.2.1 Infineon Details

7.2.2 Infineon Major Business

7.2.3 Infineon Bluetooth Low Energy MCU Product and Services

7.2.4 Infineon Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Infineon Recent Developments/Updates

7.2.6 Infineon Competitive Strengths & Weaknesses

7.3 STMicroElectronics

7.3.1 STMicroElectronics Details

7.3.2 STMicroElectronics Major Business

7.3.3 STMicroElectronics Bluetooth Low Energy MCU Product and Services

7.3.4 STMicroElectronics Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 STMicroElectronics Recent Developments/Updates

7.3.6 STMicroElectronics Competitive Strengths & Weaknesses

7.4 Renesas

7.4.1 Renesas Details

7.4.2 Renesas Major Business

7.4.3 Renesas Bluetooth Low Energy MCU Product and Services

7.4.4 Renesas Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Renesas Recent Developments/Updates

7.4.6 Renesas Competitive Strengths & Weaknesses

7.5 Microchip

7.5.1 Microchip Details

7.5.2 Microchip Major Business

7.5.3 Microchip Bluetooth Low Energy MCU Product and Services

7.5.4 Microchip Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Microchip Recent Developments/Updates

7.5.6 Microchip Competitive Strengths & Weaknesses

7.6 Analog Devices

7.6.1 Analog Devices Details

7.6.2 Analog Devices Major Business

7.6.3 Analog Devices Bluetooth Low Energy MCU Product and Services

7.6.4 Analog Devices Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Analog Devices Recent Developments/Updates

7.6.6 Analog Devices Competitive Strengths & Weaknesses

7.7 Nanjing Qinheng Microelectronics

7.7.1 Nanjing Qinheng Microelectronics Details

7.7.2 Nanjing Qinheng Microelectronics Major Business

7.7.3 Nanjing Qinheng Microelectronics Bluetooth Low Energy MCU Product and Services

7.7.4 Nanjing Qinheng Microelectronics Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Nanjing Qinheng Microelectronics Recent Developments/Updates

7.7.6 Nanjing Qinheng Microelectronics Competitive Strengths & Weaknesses

7.8 Espressif Systems

7.8.1 Espressif Systems Details

7.8.2 Espressif Systems Major Business

7.8.3 Espressif Systems Bluetooth Low Energy MCU Product and Services

7.8.4 Espressif Systems Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.8.5 Espressif Systems Recent Developments/Updates
- 7.8.6 Espressif Systems Competitive Strengths & Weaknesses
- 7.9 NXP Semiconductors
 - 7.9.1 NXP Semiconductors Details
 - 7.9.2 NXP Semiconductors Major Business
 - 7.9.3 NXP Semiconductors Bluetooth Low Energy MCU Product and Services
 - 7.9.4 NXP Semiconductors Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 NXP Semiconductors Recent Developments/Updates
 - 7.9.6 NXP Semiconductors Competitive Strengths & Weaknesses
- 7.10 Ambiq Micro
 - 7.10.1 Ambiq Micro Details
 - 7.10.2 Ambiq Micro Major Business
 - 7.10.3 Ambiq Micro Bluetooth Low Energy MCU Product and Services
 - 7.10.4 Ambiq Micro Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Ambiq Micro Recent Developments/Updates
 - 7.10.6 Ambiq Micro Competitive Strengths & Weaknesses
- 7.11 Mediatek
 - 7.11.1 Mediatek Details
 - 7.11.2 Mediatek Major Business
 - 7.11.3 Mediatek Bluetooth Low Energy MCU Product and Services
 - 7.11.4 Mediatek Bluetooth Low Energy MCU Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Mediatek Recent Developments/Updates
 - 7.11.6 Mediatek Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Bluetooth Low Energy MCU Industry Chain
- 8.2 Bluetooth Low Energy MCU Upstream Analysis
 - 8.2.1 Bluetooth Low Energy MCU Core Raw Materials
 - 8.2.2 Main Manufacturers of Bluetooth Low Energy MCU Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Bluetooth Low Energy MCU Production Mode
- 8.6 Bluetooth Low Energy MCU Procurement Model
- 8.7 Bluetooth Low Energy MCU Industry Sales Model and Sales Channels
 - 8.7.1 Bluetooth Low Energy MCU Sales Model

8.7.2 Bluetooth Low Energy MCU Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Bluetooth Low Energy MCU Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Bluetooth Low Energy MCU Production Value by Region (2018-2023) & (USD Million)

Table 3. World Bluetooth Low Energy MCU Production Value by Region (2024-2029) & (USD Million)

Table 4. World Bluetooth Low Energy MCU Production Value Market Share by Region (2018-2023)

Table 5. World Bluetooth Low Energy MCU Production Value Market Share by Region (2024-2029)

Table 6. World Bluetooth Low Energy MCU Production by Region (2018-2023) & (K Units)

Table 7. World Bluetooth Low Energy MCU Production by Region (2024-2029) & (K Units)

Table 8. World Bluetooth Low Energy MCU Production Market Share by Region (2018-2023)

Table 9. World Bluetooth Low Energy MCU Production Market Share by Region (2024-2029)

Table 10. World Bluetooth Low Energy MCU Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Bluetooth Low Energy MCU Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Bluetooth Low Energy MCU Major Market Trends

Table 13. World Bluetooth Low Energy MCU Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Bluetooth Low Energy MCU Consumption by Region (2018-2023) & (K Units)

Table 15. World Bluetooth Low Energy MCU Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Bluetooth Low Energy MCU Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Bluetooth Low Energy MCU Producers in 2022

Table 18. World Bluetooth Low Energy MCU Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Bluetooth Low Energy MCU Producers in 2022

Table 20. World Bluetooth Low Energy MCU Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Bluetooth Low Energy MCU Company Evaluation Quadrant

Table 22. World Bluetooth Low Energy MCU Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Bluetooth Low Energy MCU Production Site of Key Manufacturer

Table 24. Bluetooth Low Energy MCU Market: Company Product Type Footprint

Table 25. Bluetooth Low Energy MCU Market: Company Product Application Footprint

Table 26. Bluetooth Low Energy MCU Competitive Factors

Table 27. Bluetooth Low Energy MCU New Entrant and Capacity Expansion Plans

Table 28. Bluetooth Low Energy MCU Mergers & Acquisitions Activity

Table 29. United States VS China Bluetooth Low Energy MCU Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Bluetooth Low Energy MCU Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Bluetooth Low Energy MCU Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Bluetooth Low Energy MCU Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Bluetooth Low Energy MCU Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Bluetooth Low Energy MCU Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Bluetooth Low Energy MCU Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Bluetooth Low Energy MCU Production Market Share (2018-2023)

Table 37. China Based Bluetooth Low Energy MCU Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Bluetooth Low Energy MCU Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Bluetooth Low Energy MCU Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Bluetooth Low Energy MCU Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Bluetooth Low Energy MCU Production Market

Share (2018-2023)

Table 42. Rest of World Based Bluetooth Low Energy MCU Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Bluetooth Low Energy MCU Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Bluetooth Low Energy MCU Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Bluetooth Low Energy MCU Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Bluetooth Low Energy MCU Production Market Share (2018-2023)

Table 47. World Bluetooth Low Energy MCU Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Bluetooth Low Energy MCU Production by Type (2018-2023) & (K Units)

Table 49. World Bluetooth Low Energy MCU Production by Type (2024-2029) & (K Units)

Table 50. World Bluetooth Low Energy MCU Production Value by Type (2018-2023) & (USD Million)

Table 51. World Bluetooth Low Energy MCU Production Value by Type (2024-2029) & (USD Million)

Table 52. World Bluetooth Low Energy MCU Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Bluetooth Low Energy MCU Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Bluetooth Low Energy MCU Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Bluetooth Low Energy MCU Production by Application (2018-2023) & (K Units)

Table 56. World Bluetooth Low Energy MCU Production by Application (2024-2029) & (K Units)

Table 57. World Bluetooth Low Energy MCU Production Value by Application (2018-2023) & (USD Million)

Table 58. World Bluetooth Low Energy MCU Production Value by Application (2024-2029) & (USD Million)

Table 59. World Bluetooth Low Energy MCU Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Bluetooth Low Energy MCU Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 62. Texas Instruments Major Business

Table 63. Texas Instruments Bluetooth Low Energy MCU Product and Services

Table 64. Texas Instruments Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Texas Instruments Recent Developments/Updates

Table 66. Texas Instruments Competitive Strengths & Weaknesses

Table 67. Infineon Basic Information, Manufacturing Base and Competitors

Table 68. Infineon Major Business

Table 69. Infineon Bluetooth Low Energy MCU Product and Services

Table 70. Infineon Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Infineon Recent Developments/Updates

Table 72. Infineon Competitive Strengths & Weaknesses

Table 73. STMicroElectronics Basic Information, Manufacturing Base and Competitors

Table 74. STMicroElectronics Major Business

Table 75. STMicroElectronics Bluetooth Low Energy MCU Product and Services

Table 76. STMicroElectronics Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. STMicroElectronics Recent Developments/Updates

Table 78. STMicroElectronics Competitive Strengths & Weaknesses

Table 79. Renesas Basic Information, Manufacturing Base and Competitors

Table 80. Renesas Major Business

Table 81. Renesas Bluetooth Low Energy MCU Product and Services

Table 82. Renesas Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Renesas Recent Developments/Updates

Table 84. Renesas Competitive Strengths & Weaknesses

Table 85. Microchip Basic Information, Manufacturing Base and Competitors

Table 86. Microchip Major Business

Table 87. Microchip Bluetooth Low Energy MCU Product and Services

Table 88. Microchip Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Microchip Recent Developments/Updates

Table 90. Microchip Competitive Strengths & Weaknesses

Table 91. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 92. Analog Devices Major Business

- Table 93. Analog Devices Bluetooth Low Energy MCU Product and Services
- Table 94. Analog Devices Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Analog Devices Recent Developments/Updates
- Table 96. Analog Devices Competitive Strengths & Weaknesses
- Table 97. Nanjing Qinheng Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 98. Nanjing Qinheng Microelectronics Major Business
- Table 99. Nanjing Qinheng Microelectronics Bluetooth Low Energy MCU Product and Services
- Table 100. Nanjing Qinheng Microelectronics Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Nanjing Qinheng Microelectronics Recent Developments/Updates
- Table 102. Nanjing Qinheng Microelectronics Competitive Strengths & Weaknesses
- Table 103. Espressif Systems Basic Information, Manufacturing Base and Competitors
- Table 104. Espressif Systems Major Business
- Table 105. Espressif Systems Bluetooth Low Energy MCU Product and Services
- Table 106. Espressif Systems Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Espressif Systems Recent Developments/Updates
- Table 108. Espressif Systems Competitive Strengths & Weaknesses
- Table 109. NXP Semiconductors Basic Information, Manufacturing Base and Competitors
- Table 110. NXP Semiconductors Major Business
- Table 111. NXP Semiconductors Bluetooth Low Energy MCU Product and Services
- Table 112. NXP Semiconductors Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. NXP Semiconductors Recent Developments/Updates
- Table 114. NXP Semiconductors Competitive Strengths & Weaknesses
- Table 115. Ambiq Micro Basic Information, Manufacturing Base and Competitors
- Table 116. Ambiq Micro Major Business
- Table 117. Ambiq Micro Bluetooth Low Energy MCU Product and Services
- Table 118. Ambiq Micro Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Ambiq Micro Recent Developments/Updates

Table 120. Mediatek Basic Information, Manufacturing Base and Competitors

Table 121. Mediatek Major Business

Table 122. Mediatek Bluetooth Low Energy MCU Product and Services

Table 123. Mediatek Bluetooth Low Energy MCU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Bluetooth Low Energy MCU Upstream (Raw Materials)

Table 125. Bluetooth Low Energy MCU Typical Customers

Table 126. Bluetooth Low Energy MCU Typical Distributors

List of Figure

Figure 1. Bluetooth Low Energy MCU Picture

Figure 2. World Bluetooth Low Energy MCU Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Bluetooth Low Energy MCU Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Bluetooth Low Energy MCU Production (2018-2029) & (K Units)

Figure 5. World Bluetooth Low Energy MCU Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Bluetooth Low Energy MCU Production Value Market Share by Region (2018-2029)

Figure 7. World Bluetooth Low Energy MCU Production Market Share by Region (2018-2029)

Figure 8. North America Bluetooth Low Energy MCU Production (2018-2029) & (K Units)

Figure 9. Europe Bluetooth Low Energy MCU Production (2018-2029) & (K Units)

Figure 10. China Bluetooth Low Energy MCU Production (2018-2029) & (K Units)

Figure 11. Japan Bluetooth Low Energy MCU Production (2018-2029) & (K Units)

Figure 12. South Korea Bluetooth Low Energy MCU Production (2018-2029) & (K Units)

Figure 13. Bluetooth Low Energy MCU Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 16. World Bluetooth Low Energy MCU Consumption Market Share by Region (2018-2029)

Figure 17. United States Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 18. China Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 19. Europe Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 20. Japan Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 21. South Korea Bluetooth Low Energy MCU Consumption (2018-2029) & (K

Units)

Figure 22. ASEAN Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 23. India Bluetooth Low Energy MCU Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Bluetooth Low Energy MCU by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Bluetooth Low Energy MCU Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Bluetooth Low Energy MCU Markets in 2022

Figure 27. United States VS China: Bluetooth Low Energy MCU Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Bluetooth Low Energy MCU Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Bluetooth Low Energy MCU Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Bluetooth Low Energy MCU Production Market Share 2022

Figure 31. China Based Manufacturers Bluetooth Low Energy MCU Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Bluetooth Low Energy MCU Production Market Share 2022

Figure 33. World Bluetooth Low Energy MCU Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Bluetooth Low Energy MCU Production Value Market Share by Type in 2022

Figure 35. Single Mode

Figure 36. Dual Mode

Figure 37. World Bluetooth Low Energy MCU Production Market Share by Type (2018-2029)

Figure 38. World Bluetooth Low Energy MCU Production Value Market Share by Type (2018-2029)

Figure 39. World Bluetooth Low Energy MCU Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Bluetooth Low Energy MCU Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Bluetooth Low Energy MCU Production Value Market Share by Application in 2022

Figure 42. Smartphones and Tablets

Figure 43. Bluetooth Headphones and Speakers

Figure 44. Smart Wearable Devices

Figure 45. IoT Devices

Figure 46. Others

Figure 47. World Bluetooth Low Energy MCU Production Market Share by Application (2018-2029)

Figure 48. World Bluetooth Low Energy MCU Production Value Market Share by Application (2018-2029)

Figure 49. World Bluetooth Low Energy MCU Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Bluetooth Low Energy MCU Industry Chain

Figure 51. Bluetooth Low Energy MCU Procurement Model

Figure 52. Bluetooth Low Energy MCU Sales Model

Figure 53. Bluetooth Low Energy MCU Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Bluetooth Low Energy MCU Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G13CBB743CCAEN.html>

Price: US\$ 4,480.00 (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/G13CBB743CCAEN.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