

# Bluetooth Low Energy IC Market: Market Size, Trends and Growth Analysis

https://marketpublishers.com/r/BD0EA5CB6C15EN.html

Date: November 2022 Pages: 116 Price: US\$ 4,850.00 (Single User License) ID: BD0EA5CB6C15EN

# Abstracts

Bluetooth Low Energy IC Trends and Forecast

According to a new market report published by Lucintel, the future of the global bluetooth low energy IC market looks attractive with opportunities in the consumer electronics, smart home, and healthcare other industries. The global bluetooth low energy IC market is expected to grow at a CAGR of 17.8% from 2022 to 2027. The major drivers for this market are increasing number of wireless devices and growth of smart home market.

Bluetooth Low Energy IC Market by Technology, and End Use Industry

Emerging Trends in the Bluetooth Low Energy IC Market

Emerging trends, which have a direct impact on the dynamics of the industry, include the emergence of smart wireless connectivity devices and energy-efficient technology for IoT devices.

A total of 55 figures/charts and 50 tables are provided in this 116-page report to help in your business decisions. A sample figure with insights is shown below. To learn the scope of benefits, companies researched, and other details of the bluetooth low energy IC market report, please download the report brochure.

Bluetooth Low Energy IC Market by Segments

Bluetooth Low Energy IC Market by Segment



The study includes trends and forecasts for the global bluetooth low energy IC market by technology, end use industry, and region as follows:

By Technology [\$M shipment analysis from 2014 to 2025]:

Bluetooth 4.0

Bluetooth 4.x

Bluetooth 5.x

By End Use Industry [\$M shipment analysis from 2014 to 2025]:

**Consumer Electronics** 

Smart Home

Healthcare

Others

By Region [\$M shipment analysis for 2014 – 2025]:

Region [Volume (M lbs) and \$M shipment analysis for 2016 - 2027]:

North America

US

Canada

Mexico

Europe

Germany



United Kingdom France Asia Pacific China Japan India The Rest of the World

List of Bluetooth Low Energy IC Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their new product developments, partnerships, mergers & acquisition, and leverage integration opportunities across the value chain. With these strategies bluetooth low energy IC companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the bluetooth low energy IC companies profiled in this report include.

Nordic Semiconductor Dialog Semiconductor Texas Instruments Qualcomm, Infineon STMicroelectronics NXP Semiconductors Renesas



Silicon Labs

Toshiba

Bluetooth Low Energy IC Market Insight

Lucintel forecasts that bluetooth 4.0 will remain the largest technology over the forecast period due to its low cost.

Bluetooth low energy IC market, consumer electronics will remain the largest end use industry over the forecast period due to growth of wireless connectivity devices.

Asia-Pacific will remain the largest region in the bluetooth low energy IC market and it is expected to witness the highest growth over the forecast period due to growth in consumer electronics market.

Features of Bluetooth Low Energy IC Market

Market Size Estimates: Bluetooth low energy IC market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2016-2021) and forecast (2022-2027) by various segments and regions.

Segmentation Analysis: Market size by technology, end use industry, and region as follows:

Regional Analysis: Bluetooth low energy IC market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis of growth opportunities in technology, end use industry, and region as follows:

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the bluetooth low energy IC market



Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the bluetooth low energy IC market size?

Answer: The global bluetooth low energy IC market is expected to reach an estimated \$1.6 billion by 2027

Q2. What is the growth forecast for bluetooth low energy IC market?

Answer: The bluetooth low energy IC market is expected to grow at a CAGR of 17.8% from 2022 to 2027.

Q3. What are the major drivers influencing the growth of the bluetooth low energy IC market?

Answer: The major drivers for this market are increase in demand for growing number of wireless devices, growth in smart home market and increasing production of smart vehicle.

Q4. What are the major applications or end use industries for bluetooth low energy IC market?

Answer: Consumer electronics is the major end use industries for bluetooth low energy IC market.

Q5. What are the emerging trends in bluetooth low energy IC market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include the emergence of smart wireless connectivity devices and energy-efficient technology for IoT devices.

Q6. Who are the key bluetooth low energy IC companies?

Answer: Some of the key Bluetooth low energy IC companies are as follows:



Nordic Semiconductor

**Dialog Semiconductor** 

**Texas Instruments** 

Qualcomm, Infineon

STMicroelectronics

NXP Semiconductors

Renesas

Silicon Labs

Toshiba

Q7. Which bluetooth low energy IC product segment will be the largest in future?

Answer: Lucintel forecasts that bluetooth 4.0 will remain the largest technology over the forecast period due to its low cost.

Q8: In bluetooth low energy IC market, which region is expected to be the largest in next 5 years?

Answer: Asia-Pacific is expected to remain the largest region and witness the highest growth over next 5 years

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the global bluetooth low energy IC by technology (bluetooth 4.0, bluetooth 4.x, bluetooth 5.x), by end use industry (consumer electronics, smart home, healthcare, and others) and by



region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which regions will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5. What are the business risks and threats to the market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10. What are some of the competitive products and processes in this area and how big of a threat do they pose for loss of market share via product substitution?

Q.11. What M&A activity has occurred in the last 5 years?

For any questions related to bluetooth low energy IC market or related to blootooth speaker, blootooth headphones, bluetooth low energy IC companies, bluetooth low energy IC market share, bluetooth low energy IC market analysis, bluetooth low energy IC market size, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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