

# Global Bluetooth Low Energy (BLE) IC Market Growth 2023-2029

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## Abstracts

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Bluetooth Low Energy (Bluetooth LE, colloquially BLE, formerly marketed as Bluetooth Smart) is a wireless personal area network technology designed and marketed by the Bluetooth Special Interest Group (Bluetooth SIG) aimed at novel applications in the healthcare, fitness, beacons, security, and home entertainment industries.

LPI (LP Information)' newest research report, the "Bluetooth Low Energy (BLE) IC Industry Forecast" looks at past sales and reviews total world Bluetooth Low Energy (BLE) IC sales in 2022, providing a comprehensive analysis by region and market sector of projected Bluetooth Low Energy (BLE) IC sales for 2023 through 2029. With Bluetooth Low Energy (BLE) IC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Bluetooth Low Energy (BLE) IC industry.

This Insight Report provides a comprehensive analysis of the global Bluetooth Low Energy (BLE) IC landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Bluetooth Low Energy (BLE) IC portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Bluetooth Low Energy (BLE) IC market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bluetooth Low Energy (BLE) IC and breaks down the forecast by type, by application, geography, and market size to highlight emerging

pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Bluetooth Low Energy (BLE) IC.

The global Bluetooth Low Energy (BLE) IC market size is projected to grow from US\$ 719 million in 2022 to US\$ 916.5 million in 2029; it is expected to grow at a CAGR of 916.5 from 2023 to 2029.

Global major players in bluetooth low energy IC market include Nordic, TI, Dialog, etc. The top 3 players occupy about 60% shares of the global market. North America and Europe are main markets, they occupy about 60% of the global market.

This report presents a comprehensive overview, market shares, and growth opportunities of Bluetooth Low Energy (BLE) IC market by product type, application, key manufacturers and key regions and countries.

#### Market Segmentation:

##### Segmentation by type

Bluetooth 4.0

Bluetooth 4.x

Bluetooth 5.x

##### Segmentation by application

Healthcare

Beacons

Smart Home

Automotive

Others

This report also splits the market 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

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Nordic

TI

Dialog

Cypress

Silabs

Microchip

Toshiba

STMicroelectronics

NXP

Realtek

AKM

Renesas

Telink

LAPIS Semiconductor

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Bluetooth Low Energy (BLE) IC market?

What factors are driving Bluetooth Low Energy (BLE) IC market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Bluetooth Low Energy (BLE) IC market opportunities vary by end market size?

How does Bluetooth Low Energy (BLE) IC break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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