

# Global Wireless Power Integrated Circuits (ICs) Supply, Demand and Key Producers, 2023-2029

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# Abstracts

The global Wireless Power Integrated Circuits (ICs) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Wireless Power Integrated Circuits (ICs) are a type of electronic component that allows wireless transfer of power between devices using electromagnetic fields. These ICs typically consist of a transmitter and a receiver circuit, with the transmitter converting the input DC power into a high frequency AC signal that is transmitted wirelessly to the receiver. The receiver then converts this AC signal back to DC power to be used by the device. Wireless power ICs are commonly used in a range of applications, including consumer electronics, medical devices, and automotive systems, among others. They offer the convenience of wireless charging without the need for cables and connectors, making them an attractive option for mobile and portable devices.

This report studies the global Wireless Power Integrated Circuits (ICs) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Wireless Power Integrated Circuits (ICs), 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 Wireless Power Integrated Circuits (ICs) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Wireless Power Integrated Circuits (ICs) total production and demand,



2018-2029, (K Units)

Global Wireless Power Integrated Circuits (ICs) total production value, 2018-2029, (USD Million)

Global Wireless Power Integrated Circuits (ICs) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Wireless Power Integrated Circuits (ICs) consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Wireless Power Integrated Circuits (ICs) domestic production, consumption, key domestic manufacturers and share

Global Wireless Power Integrated Circuits (ICs) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Wireless Power Integrated Circuits (ICs) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Wireless Power Integrated Circuits (ICs) production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Wireless Power Integrated Circuits (ICs) 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 Rohm, Renesas Technology, Toshiba Semiconductor, Texas Instruments, Integrated Device Technology, Semtech, Motorola, Silver Telecom and Sanyo Semicon Device, 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 Wireless Power Integrated Circuits (ICs) 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 Wireless Power Integrated Circuits (ICs) Market, By Region:

United States
China
Europe
Japan
South Korea
ASEAN
India

Rest of World

Global Wireless Power Integrated Circuits (ICs) Market, Segmentation by Type

Transmitter ICs

**Receiver ICs** 

**Transceiver ICs** 

Global Wireless Power Integrated Circuits (ICs) Market, Segmentation by Application

**Medical Devices** 

Automotive



#### Industrial Automation

**Consumer Electronics** 

Others

**Companies Profiled:** 

Rohm

Renesas Technology

Toshiba Semiconductor

**Texas Instruments** 

Integrated Device Technology

Semtech

Motorola

Silver Telecom

Sanyo Semicon Device

Wurth Elektronik

Sumida

Tyco Electronics

Infineon Technologies

LAPIS Semiconductor

Zentrum Mikroelektronik Dresden



#### GOODIX

Shanghai Belling

Shenzhen Injoinic Technology

Shanghai Bright Power Semiconductor

Key Questions Answered

1. How big is the global Wireless Power Integrated Circuits (ICs) market?

2. What is the demand of the global Wireless Power Integrated Circuits (ICs) market?

3. What is the year over year growth of the global Wireless Power Integrated Circuits (ICs) market?

4. What is the production and production value of the global Wireless Power Integrated Circuits (ICs) market?

5. Who are the key producers in the global Wireless Power Integrated Circuits (ICs) market?

6. What are the growth factors driving the market demand?



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