

2018-2023 Global Real Time Clock Consumption Market Report

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Abstracts

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

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Real Time Clock market for 2018-2023.

A real-time clock (RTC) is a computer clock (most often in the form of an integrated circuit) that keeps track of the current time.

Although the term often refers to the devices in personal computers, servers and embedded systems, RTCs are present in almost any electronic device which needs to keep accurate time. Meanwhile, with the improvement of technical, the new RTC possesses more complex functions, and the bulk became much more tiny (2mm?2mm?0.85mm). Electronic devices utilize real time clock modules to serve the purpose of tracking current time, one real time clock module is normally a circuit containing real time clock chip, capacitance, diode and so on. This report only focuses on Real Time Clock Chip, which is the product shown below. Since the manufacturers refer these chips as RTC(Real Time Clock), this report uses the same addressing. Therefore, when the report mentions real time clock in the following chapters, the report only refers to the chip, not the module.

There are many Real Time Clocks manufactures in the world, STMicroelectronics occupies 44.05% of the global market share in 2015; While EPSON, with a market share of 12.12%, comes the second; Texas Instruments ranks the third globally, 3.97%. All these three large manufacturers together consist of approximately 60.14% of the global market in 2015.

I2C Real Time Clocks are the most commonly utilized among all Real Time Clocks, revenue generated from this one type only consists of 64.16% of the entire revenue



generated from all types of Real Time Clocks in 2015, while SPI Real Time Clocks occupies 31.63% of the revenue generated by the entire industry in the same year.

Over the next five years, LPI(LP Information) projects that Real Time Clock will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Real Time Clock market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

I2C

SPI

Others

Segmentation by application:

Consumer Goods

Industrial utilizations

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

Spain

Middle East & Africa

Egypt

South Africa



Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

AMS **Texas Instruments EPSON** Abracon Microchip Technology NXP Seiko Instruments **STMicroelectronics** Intersil Maxim Cymbet NJR Pericom IDT



In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Real Time Clock consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Real Time Clock market by identifying its various subsegments.

Focuses on the key global Real Time Clock manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Real Time Clock with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Real Time Clock submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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